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Catalog Number

PARK COLLEGE BULLETIN

PARKVILLE, MISSOURI



THE HISTORY OF ILL.
JUN 28 1928
UNIVERSITY OF ILLINOIS

APRIL, 1919



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Volume XLIV

Number 1

BULLETIN
OF
PARK COLLEGE

Founded 1875

PARKVILLE, MISSOURI

CATALOG NUMBER

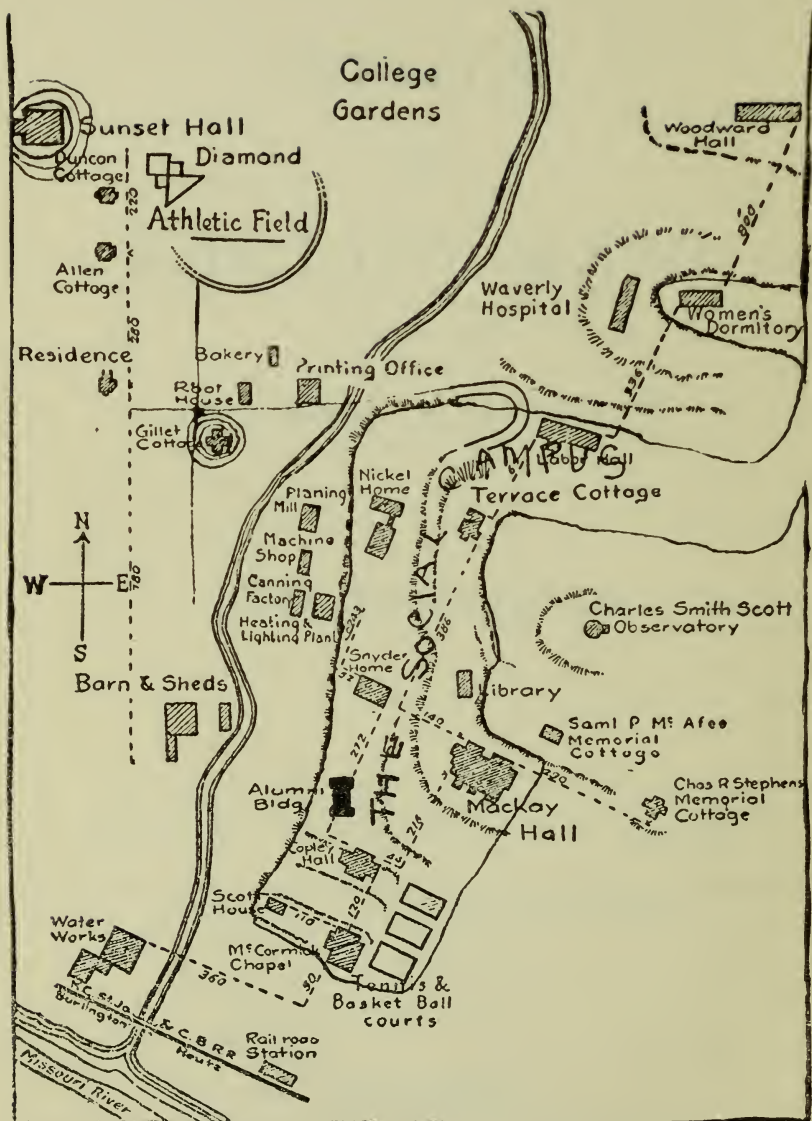
PUBLISHED QUARTERLY AT PARKVILLE, MO., BY PARK COLLEGE.
FREDERICK WILLIAM HAWLEY, D. D., LL. D., PRESIDENT.

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UNIVERSITY OF ILLINOIS
APRIL, 1919



CALENDAR

1919-1920

1919

Matriculation.....	September 9 and 10
Reception to New Students.....	September 13
First Semester Opens.....	September 11
Vocational Conference.....	November
Thanksgiving Recess	November 27
Holiday Vacation Begins.....	Noon, December 19

1920

Holiday Vacation Ends.....	Noon, January 2
Examinations.....	January 28, 29, 30, 31
Second Semester Opens.....	February 3
Day of Prayer for Colleges.....	
Senior Contest Productions Due.....	April 6
Announcement of Senior Honors.....	April 27
Field Day.....	May 5
Senior Examinations.....	May 20, 21, 22
Examinations.....	May 26, 27, 28, 29
Lawrence Oratorical Contest.....	May 28
Senior Class Play.....	May 29
Baccalaureate Sermon	May 30
Concert—Musical Organizations.....	May 31
Dramatic Entertainment	June 1
Academy Commencement	June 2
Annual Meeting of Board.....	June 2
Annual Meeting of Alumni Association.....	June 2
Freshman-Sophomore Reading Contest.....	June 2
Commencement, 9 a. m.....	June 3

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1918-19

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HISTORICAL STATEMENT

Park College was established in 1875 for the development of Christian workers. Col. George Park, who gave the campus and the first college buildings, had long desired to found an institution where Christian culture should be combined with practical training. Rev. John A. McAfee, D. D., had in his home at Highland University two score of students, both young men and women, without financial means, for whom he had undertaken to provide out of such funds as the Lord should send. These two men were brought together by Rev. Elisha B. Sherwood, and agreed to join forces. Prof. McAfee moved with seventeen students into the stone hotel which Colonel Park had put at his disposal, and on May 12, 1875, college work was formally begun. In 1879 the first class graduated. This year the College received its charter and the Board of Trustees was instituted, of which Dr. Sherwood soon became president, and so remained until 1904. Rev. John A. McAfee became college president and gave himself unsparingly to the task of building up the institution and of maintaining the spiritual life of the students. Meanwhile Park College Family continued under the headship of President and Mrs. McAfee, a distinct entity for which the Trustees had no responsibility and over which they exercised no control. The Family received students who had little or no money but were willing to work, and helped them to help themselves, while the College gave them free tuition. The Family owned no property, but had unrestricted use of all college buildings, equipment and land. At the death of Colonel Park and Dr. McAfee in June, 1890, there were about four hundred students in the Family, working from three to four and a half hours apiece each day, paying and able to pay very little toward their maintenance, and supported by gifts from individuals and churches.

In 1909 John A. McAfee's sons voluntarily turned over to the Trustees all interests of Park College Family and the Family became thenceforth the Self-Help Department of Park College. The combination of classical study and manual labor remains a distinctive feature of the College, though not required of day students.

From 1879 to 1919, 1,073 students have graduated, while thousands have received the benefit of a partial course. The Alumni are scattered over the world and are giving proof of their training as Christian workers.

GENERAL STATEMENT

Park College offers a thorough course in the liberal arts. It does not attempt university work or technical and vocational training, except in the Department of Education. The College holds membership in the Presbyterian College Union, the Missouri College Union, the State Oratorical Association and the College Department of the North Central Association of Colleges and Secondary Schools.

Park College is situated at Parkville, Missouri, nine miles west of Kansas City. The campus lies upon the hills overlooking the Missouri River. It occupies a site of great natural beauty. Upon these eighty acres stand the college dormitories, lectures halls, the chapel and various shops. Adjacent to the campus is the college farm of 1,500 acres, of which 300 are under cultivation. The industries operated by the Self-Help Department are largely manned with student labor and include dairy, orchard, general farm and kitchen gardens, printing office, carpenter shop, steam and electric plant and water works system.

BUILDINGS

Most of the buildings are of stone or brick and are monuments to student labor.

Woodward Hall—The historic stone building, first occupied by the College and for many years the center of its life, was remodeled in 1894 as a men's dormitory and named Woodward Hall in honor of the late Rev. George S. Woodward. In 1908 the site was purchased by the Burlington railroad and the erection of New Woodward was at once begun, using the material from the old building as far as possible. This is a fine four-story structure, providing accommodations for sixty-two academy boys.

McCormick Chapel—This chapel of stone and brick is the gift of Mrs. Nettie F. McCormick. It was erected in 1887 on the site of the old Presbyterian church. The auditorium of 900 sittings is the largest on the campus and serves for general gatherings and the daily chapel exercises. The village church (Presbyterian) also meets here.

Mackay Hall—This building was begun in 1887 and occupied March 13, 1893. It is of stone and has three stories and basement. The lecture halls are large and well lighted. Laboratories occupy the entire basement and parts of two other floors.

Charles Smith Scott Astronomical Observatory—This white limestone buildign was erected and equipped in 1898 by the late Anthony Dey of New York. From the crown of the hill it overlooks the entire campus.

Carnegie Library—Was completed and occupied in the summer of 1909. The material is white limestone with red tile roof. Floors and ceilings are of reinforced concrete. At present the library contains over 27,000 volumes in metal stacks. There are over 1,200 volumes of bound magazines. On file in the reading room will be found 135 copies of the leading monthly magazines, over twenty weeklies and a number of dailies, including the leading religious newspapers, missionary literature and Sunday School helps. A filing cabinet with a capacity of 48,000 cards is the gift of Mrs. George A. Lawrence.

Alumni Hall—Erected through the generosity of the Alumni Association and is built of stone. It contains an auditorium of 300 sittings, offices, a banqueting hall, guest rooms and parlors for the convenience of the alumni when visiting their Alma Mater.

Labor Hall—Erected in 1906. This is the headquarters of the Self-Help Department. It contains a swimming pool 20x60 feet, floored in winter for a gymnasium, shower baths and ample supply of lockers, tool rooms and a literary society hall.

Pumping Station—A well equipped pumping station, with settling basins and filters, erected in 1897, is located near the river. It furnishes the water supply for both College and town.

Heating and Lighting Plant—This plant was completed in 1919, It provides steam heat for most of the college buildings, power for the pumps and shops, and light for the campus and the town. The building contains steam boilers and two electric generator units. The town service of water and light is a source of revenue.

Waverly Hospital—The late Anthony Dey of New York gave funds for this building in 1912. It contains separate wards for men and women, private rooms and isolation wards for contagious diseases.

Dormitories—Eight large buildings provide homes for students. Two are occupied by men and six by women. In each of four dormitories is a large dining room where the young men join the young women at meals.

The Museum—The collection in natural history, geology, and ethnology occupies a part of Mackay Hall. The United States Geological Survey has furnished an educational series of rocks, minerals, and fossils. Mrs. George A. Lawrence has contributed valuable specimens of minerals, corals, and echinoderms from the Pacific Coast, in memory of her son, Park. From Park graduates on the mission fields, much valuable material has been received. Those in Africa, China, Chile, Japan, India, Laos, Siam, and Korea have placed in the museum many of the objects of interest of their respective countries, such as coins, articles of wearing apparel, models of buildings, implements of agriculture, and devices for the preparation of their food, constituting an ethnological collection of extraordinary value. The collection made by the late Mary E. Holmes, Ph. D., is in five departments—botanical, geological, conchological, ornithological and entomological.

Laboratories—The Departments of Biology, Physics, Chemistry, Psychology and Household Economics are provided with laboratories, thoroughly equipped with electricity, gas, water, and apparatus.

CHURCH

The Parkville Presbyterian church holds its Sunday services in McCormick Chapel. Student attendance is required at Sabbath School and at two church services.

DAILY CHAPEL

Chapel assembly is held each school day in McCormick Chapel at one o'clock and is a required service. Singing is a prominent feature. While the exercises are regularly devotional, the chapel hour

is often employed to bring before the student body the best speakers that can be procured on missions, sociology, evangelism and kindred topics. Owing to our proximity to Kansas City and the reputation of the College, the students have the privilege of hearing as large a number of distinguished men as is possible at but few other institutions.

STUDENT ORGANIZATIONS

Religious—The Young Men's Christian Association and Young Women's Christian Association are active in Bible study and in training for Christian leadership. A majority of students belong to these organizations. Both organizations annually take an important part in the Hollister Conference.

The Student Volunteer Band is a member of the Student Volunteer Association of Western Missouri and the Kansas City Volunteer Union.

Literary Societies—Six literary societies—the Lowell, Parchevard and Orion for men; the Lucerne, Calliopean and Aurora for women—meet in the three society halls, the men on Saturday, the young women on Monday evenings. The programs are intended to be of cultural value. Ease is acquired in public speaking and fluency in debate, as well as a knowledge of parliamentary usage. Twice during the year joint sessions are held to which invitations are issued. The members of the societies present one dramatic and one musical entertainment during the second semester.

ORATORY AND DEBATE

The Oratorical Association was organized in 1888 as a part of the Intercollegiate Association of the State. Local contests are held each fall, at which an orator is chosen to represent the College at intercollegiate contests. Park's orator took first place in 1897 in the intercollegiate, and then, as representative of Missouri, won the interstate. First place in the state was won again in 1903, 1904, 1906, 1908, 1909, 1912, 1914, 1915, 1917, and 1918.

The Intercollegiate Debating Association was organized in 1897. Thirty-two debates have been held with nine other colleges. Park has won twenty-two of them.

The Intercollegiate Prohibition Oratorical Association was re-organized in 1911. Park's representative won first place in 1912, 1913, 1914, 1915, 1917, and 1918.

MUSICAL OPPORTUNITIES

There are four distinctively college musical organizations. The Choir, under the direction of Professor Magers, is composed of fifty voices, distributed proportionately among the parts. Two regular practices are held each week, with special rehearsals as demanded. Membership is limited to college students. Both sacred and secular music constitutes its repertoire. Two or more anthems are sung each Sabbath during the services of the Parkville Presbyterian church, with which the College is closely associated.

The Glee Club is the oldest of the college musical organizations and has always been a prominent factor in college life. Professor Roy V. Magers directs the club, which is composed of twenty college men, and holds two weekly practices. Any college man who is doing satisfactory class room work is eligible to membership. The annual trial for vacancies in the club is held the last of September and when a man once becomes a member of the club he may retain his membership for the remainder of his college course, provided that his school work is satisfactory to the proper authorities.

The Park-Lawrence Band is composed of fifteen or more pieces. Members are chosen from both college and academy classes. Frequent practices are held. It is ready for all occasions, especially where band music alone can fill the demand.

The Orchestra is composed of several instruments. Its membership is composed of both college and academy students and it is under the leadership of Professor Rader. It appears on many programs throughout the year and leads the music of the Sabbath School.

Students have the opportunity to study music under the direction of the following private teachers: Orwell Claude Rader, Director of the Band and Orchestra, Violin: Grace Marie Keefer, Director of Girls' Glee Club; Voice: Richard Canterbury; Piano—Lessons will be furnished by these teachers at the following rates:

Voice, ten lessons.....	\$ 8.00
Piano, one term.....	10.00
Violin, twenty lessons.....	20.00

PUBLICATIONS

The Stylus is published weekly under the editorship of the Department of English. It is the organ of the student body.

The Park College Record has a weekly circulation of more than 20,000, and presents the items of greatest interest to the Park College friends scattered the world over.

The Alumniad, issued monthly, is devoted to news of special interest to the alumni and is published by the Alumni Association.

The Narva, devoted to matters of general college interest, is a publication of the Junior class. On account of war conditions it is not issued this year.

REGULATIONS

1. The general requirements and restrictions of the Faculty apply to all students of the institution.

2. Tobacco, liquor, gambling, and profane language are forbidden. This requirement is in force as long as the student retains connection with the institution; absence from Parkville does not release him from it.

3. Students are expected to attend Sabbath School and both church services each Sabbath.

4. Sunday travel is prohibited for all students on the campus.

5. Students may find boarding places in the village in homes approved by the Faculty and will conform to the general social regulations of the College.

DEGREE OF BACHELOR OF ARTS

The degree of Bachelor of Arts is conferred upon students who have fulfilled the requirements for graduation. No student is eligible for the degree who has not been in residence at Park College one year.

THE STUDENT SELF-HELP DEPARTMENT

This department was formerly known as Park College Family and is an essential part of the original plan of Park College. Only members of the College Family are given room and board on the

campus, and each assists in the family work. This student labor reduces the cost of maintenance, while it adds an invaluable element of practicability. The hands are trained as well as the head, labor is given its dignity, and the college student develops his intellectual powers without losing his sympathetic touch with the world of toil. The work also gives wholesome physical exercise and cultivates practical efficiency and responsibility.

Students without means for the usual cost of a college education, who are earnestly seeking a training for Christian leadership in any walk of life, and who are willing to work for it, are welcomed into Park College Family.

The labor of the student does not pay his way nor is it of equal value. Each one makes such contribution as he can to the common good, each learns the practical workings of farm, shop, or household while performing the allotted task, and the College gives to all alike the best she has to bestow.

The life of the College Family is the most normal existence possible for a large group of young people. It is modeled upon the home rather than upon the monastery. Descriptive booklet is furnished upon application.

Each student is expected to pay \$125.00 the first year and work three hours daily in manual labor. This covers tuition, room and board. It often happens that the farm and orchard work demands a cessation of classroom recitations for one or two weeks in the spring or fall of the year. In such case all students will render all-day services without extra compensation, as their contribution to the welfare of the College Family. Emergency calls are also to be considered in the same way by all members of the College Family.

After the first year, if satisfactory work is done in the classroom and in the Family, and the student needs the help, a scholarship is awarded, reducing the cash payment to \$75.00. The manual labor obligation remains the same throughout the entire course.

Half of the payments, including fees, must be arranged for at the opening of school in September, the balance at the opening of the second semester. Payments made will not be refunded except in case of sickness, or unusual emergency. Where impossible for the student to make cash payments in full he should arrange to pay as much in cash as possible, and provision can be made for work-

ing out the balance by remaining part or all of the summer. In this way an opportunity is offered for worthy students, who do not have the cash to pay the expenses of an education, to work their way through college. Park points with pride to the hundreds of graduates who have done this, and the splendid company of students now finding here the open door to a college education.

In common with certain other colleges of the Missouri College Union, Park offers a free scholarship for the Freshman year to the highest honor graduate of any accredited high school in Missouri. First honor graduates of high schools in other states may also obtain such scholarships.

The following fees must be paid by all students at the beginning of the school year:

Library Fee\$2.00

Room Deposit (Family Students only)..... 2.00

(Both of these fees are returned if there is no charge for damage, loss or fines during the year.)

Student Enterprise Ticket..... 2.50

Laboratory Fees (Each semester)..... 1.00—\$2.00

STUDENTS LIVING IN TOWN

College students living outside the Family can secure room and board for \$5.00 to \$7.00 per week. All students outside the Family pay tuition (\$25.00 per semester), Library Fee, Laboratory Fees, and purchase Student Enterprise Ticket the same as Family students.

REQUIREMENTS FOR ADMISSION TO COLLEGE

All candidates for admission to College must furnish satisfactory evidence of good character, and if previously enrolled in another college, must present a certificate of honorable dismissal, with a statement of the grades they desire accepted.

Fifteen units of work above the eighth grade are required. Graduates of Park College Academy and of approved high schools are admitted to the Freshman class without examination.

Fifteen units are required as follows:

English	3	units
History	1	unit
*Science	1	unit
Mathematics	2½	units
†Foreign Language	2	units
Optional	5½	units
	15	units

*Physics, Chemistry or Biology. †Latin, Greek, French, German or Spanish.

The optional units are to be taken from the following:

Bible, not more than one unit.

Education, not more than one unit.

English, not more than one unit.

French, not more than two units.

German, not more than two units.

Greek, not more than two units.

History, not more than three units.

Latin, not more than two units.

Manual Training, not more than one unit.

Mathematics, not more than one and one-half units.

Psychology, not more than one-half unit.

Science, not more than four units.

Other foreign languages to the extent of two units, may be accepted by the registration committee.

The optional units in science may be taken from the following: Agriculture, Domestic Science, Physics, Chemistry, Biology, Physiography, Drawing.

All enrollment is tentative. Full standing will not be given until at least fourteen units have been satisfied and the student has shown, by doing satisfactory work, that he is able to pursue subjects with success.

REQUIREMENTS FOR ADMISSION BY DEPARTMENTS

FOREIGN LANGUAGE

Latin. (If offered). Four units will be accepted.

1. Collar and Daniels' Beginner's Latin, or equivalent.
2. Four books Caesars' Gallic Wars.
3. Six of Cicero's Orations, including four against Catiline.
4. Four books of Vergil. Sallust's Conspiracy of Catiline will be accepted for part of the above.

Greek. (If offered.) Two units will be accepted.

1. Goodwin's Greek Grammar and White's Greek Lessons, or their equivalent.

2. Four books Xenophon's Anabasis, with special reference to forms and syntax. Three books of Homer's Iliad, with special reference to Homeric forms of Greek Mythology.

3. Translations into Attic Greek of easy prose based on the Anabasis.

German. (If offered). Two units will be accepted.

1. A knowledge of the principles of the grammar and simple idioms. Correct pronunciation. The ability to read and comprehend simple German.

2. Three of the short stories by Storm, Hillern, or Heyse, together with composition on the text. A short comedy. Suggested reading: Storm's *Immensee* or *St. Jurgen*; Hillern, *Hoehrer als die Kirche*; Benedix, *Der Prozess*; Rosseger, *Der Lex von Gutenhag*.

French. Four units will be accepted. Two units outlined.

1. During the first year the work should comprise: Careful drill in pronunciation, the rudiments of grammar, drill in idiom and conversation, the reading from one hundred to two hundred pages of graduated text.

2. The reading from two hundred to four hundred pages of modern prose in form of stories, plays. Conversation and writing of French. Review of Grammar.

Spanish. Four units will be accepted. Two units outlined.

1. Correct pronunciation; rudiments of grammar. Speaking and writing Spanish. One hundred and fifty pages of easy prose.

2. The reading of from three hundred to four hundred pages of modern prose, review of syntax, speaking and writing Spanish.

History. One unit is required.

1. Myers' Ancient History, or its equivalent.

Science. One unit is required.

A year's laboratory work in Biology, Chemistry, or Physics.

Mathematics. Two and one-half units are required.

1. Algebra: One and one-half units, including problems dependent upon quadratic equations, and arithmetical and geometrical progression.

2. Geometry: One unit is required.

English. Three units are required.

1. Composition: One year's work is required in the study of some text of Composition and Rhetoric. Examination will include a short essay. Punctuation, paragraphing, and spelling will be critically examined.

2. Literature: A knowledge of salient facts of the history of English and American literature, and a working familiarity with some of the more important English classics.

Bible. (If offered). One unit will be accepted.

REQUIREMENTS FOR GRADUATION

Students must complete before graduation a total of 120 semester hours. These hours must be selected from the following groups as specified below:

Group I. Languages, Literature, and Art.

Greek Language and Literature.
Latin Language and Literature.
German Language and Literature.
English Language and Literature.
French Language and Literature.
Spanish.
Public Speaking.
History of Art.
Biblical Literature.
Music.

Group II. Mathematics and Natural Sciences.

Astronomy.
Mathematics.
Physics.
Chemistry.
Geology.
Biology.
Physiology.
Home Economics.

Group III. Mental and Social Sciences.

History and Politics.
Economics and Sociology.
Psychology and Education.
Philosophy.

Group I. Thirty hours must be selected, including six hours of English, nine hours of Bible, and twelve hours of foreign languages.

Group II. Eighteen hours must be selected, including more than one subject; not less than six hours in some natural science and six hours of mathematics.

Group III. Fifteen hours must be selected, including six hours in history.

A Freshman is required to pursue through the year two subjects offered by him for entrance. A Sophomore must continue one subject pursued by him through the Freshman year until twelve hours in that subject are completed. If he chooses this subject as his major, he must, during his course, complete twelve hours in some other subject. Sophomores must also elect six hours in Group III.

MAJOR AND MINOR SUBJECTS

All students are required to make their selection in accordance with the following regulations:

1. Each candidate for a degree is required to complete a major subject consisting of not less than twenty semester hours of work in a single subject or department. At least three semester hours of the most advanced work offered by the department must be included. In departments offering less than twenty semester hours, the remainder of the work must be taken from some closely related department.

2. The major must be selected with the advice and approval of the Dean and also of the professor whose subject is chosen. Students may consult the Dean at any time about the selection of a major, but formal registration of the major must fall within the second semester of the Sophomore year. Upon good and sufficient grounds, approved by the Dean and the heads of departments concerned, a student may change his major after the beginning of the Junior year.

3. Each major carries with it a minor, including not less than nine hours. More than nine hours may be prescribed.

COURSES OFFERED IN THE COLLEGE

FRESHMAN

First Semester

Bible I
 Biology I
 Chemistry I
 English I
 French I
 German I
 Greek I
 History I
 Latin I
 Mathematics I
 Physics I
 Psychology I
 Public Speaking I
 Spanish I

Second Semester

Bible I
 Biology II
 Chemistry II
 English I
 English II
 French II
 German II
 Greek II
 History II
 Latin II
 Mathematics I
 Mathematics II
 Physics II
 Psychology I
 Public Speaking I
 Spanish II

SOPHOMORE

First Semester

Bible II
 Biology III
 Chemistry III
 Education I
 English IV
 French III
 German V
 Greek III
 History III
 Home Economics I
 Latin III
 Mathematics III
 Physics III
 Psychology II
 Public Speaking II
 Spanish III

Second Semester

Bible III
 Biology IV
 Chemistry IV
 Education I
 English III
 English VI
 French IV
 German VI
 Greek IV
 History IV
 Home Economics II
 Latin IV
 Mathematics IV
 Physics IV
 Psychology III
 Spanish IV

JUNIOR

First Semester

Astronomy I
 Bible IV
 Biology V
 Chemistry V
 Education II
 Education IV
 English VII
 French V
 German VII
 Greek V
 Home Economics III
 Latin V
 Mathematics V
 Philosophy IV
 Physics V
 Public Speaking III
 Social Science I
 Spanish V

Second Semester

Astronomy II
 Bible V
 Biology VI
 Chemistry VI
 Education III
 Education V
 English VIII
 French VI
 *German VIII
 Greek VI
 Home Economics IV
 Latin VI
 Mathematics VI
 Philosophy V
 Physics VI
 Public Speaking IV
 Social Science II
 Spanish VI

SENIOR

First Semester

Bible VII
 Biology VII
 Chemistry VII
 English IX
 English X
 French VII
 Geology IX
 German IX
 Greek VII
 History V
 Home Economics V
 Home Economics VII
 Latin VII
 Mathematics VII
 Philosophy VI
 Psychology VIII
 Physics VII
 Physics IX

Second Semester

Bible VIII
 Biology VIII
 Chemistry VIII
 English X
 French VIII
 Geology X
 German X
 *German XII
 Greek VIII
 Home Economics VI
 Latin VIII
 Logic IX
 Mathematics VIII
 Philosophy VII
 Physics VIII
 Physics X
 Social Science III

*Not offered in 1919-20.

DEPARTMENTS OF INSTRUCTION

ANCIENT LANGUAGES

A. L. WOLFE

LATIN

I and II. Cicero's De Senectute, Livy, Odes of Horace.

Elective for Freshmen, first and second semesters.

Open to all students bringing four entrance units in Latin or three units of superior excellence.

(1) **De Senectute:** Thorough review in grammar and composition based on the text. Biographical studies of the great statesmen, poets and generals cited by Cato.

(2) **Livy**, Book XXI and sight reading. Oral expression in Latin.

Odes. Study of their mythological and literary allusions, poetic imagery and phraseology.

III and IV. Letters of Cicero, Plautus, Satires and Epistles of Horace.

Elective for Sophomores, first and second semesters.

Prerequisite courses I and II.

(1) **Select Letters. Captivi or Trinummus** of Plautus.

Roman political history in the last age of the Republic. Study of conversational Latin.

(2) **Satires and Epistles.** The daily life, thought and speech of the Romans, their social customs and practical philosophy are made especially prominent in the Latin of this year. Lectures on the Archaeology of Rome and Pompeii accompany the work of this semester, with assigned readings on Roman private life and on the existing remains of the ancient city.

V. Tacitus, Germania and Agricola.

Elective for Juniors, first semester. Prerequisite, courses I and II.

The Romans in Britain and on the Rhine, Roman provincial administration and the establishment of Teutonic kingdoms on the ruins of the Western Empire.

Lectures on the relation of Latin to English and the other tongues of Europe and Asia.

VI. Roman Law.

Robertson's **Selections** are read. Elective for Juniors second semester. Influence of Civil Law in a comparative study of legal principles and usages in Rome, England and Missouri. Prerequisite, courses I and II.

VII. Lucretius.

Prerequisite, courses III and IV. Elective first semester for Seniors.

A study of Epicurean philosophy as expounded by the great poet in Book V, and in Cicero's **De Natura Deorum**.

VIII. Teacher's Course.

Elective for Seniors. Prerequisite, III, IV, and two of V, VI, and VII.

But courses III, IV in Greek will be accepted in lieu of two from V, VI or VII in Latin as prerequisite for course VIII, and as satisfying the requirements for the major course in Latin. Review of elements of grammar in the light of comparative phonology, morphology and syntax. Comparison of texts and editions. Study of methods of teaching. Daily practice in writing and sight reading.

GREEK

I and II. Elementary Greek.

Elective first and second semesters for Freshmen.

Beginners' course. Open to all who are willing to make the effort to learn in one year to read simple Greek with facility.

Introductory lessons and composition followed by Xenophon's **Anabasis**. Collateral reading, life of the Ancient Greeks, etc.

III and IV. Plato and Homer.

Elective first and second semesters for Sophomores. Prerequisite, I and II or equivalent.

Plato's **Apology** and **Crito**. An introduction to the most profound and most lucid of the world's great thinkers. Homer's **Iliad**, Books 1, 2 3 or selections. The epics of Homer exerted a more

powerful influence upon the literature, the art and the religion of Europe than any other writing outside the New Testament. Collateral reading, The Mycenaean Age, etc. (See under Latin 8.)

V. New Testament Greek.

Elective first semester for Juniors. One gospel and select epistles. Not contingent upon courses III and IV, but most profitable to those who have completed them.

VI. Greek Literature and Art.

Elective second semester for Juniors.

A lecture course covering the masterpieces of literary genius, of architecture and sculpture. Supplementary readings and illustrations. Open to all. No knowledge of Greek required.

VII and VIII. Greek Tragedy.

Elective first and second semesters for Seniors.

The **Antigone** of Sophocles and **Iphigenia** of Euripedes, with study of the original setting of the Greek drama. Prerequisite, courses III and IV.

ASTRONOMY.

R. A. WELLS

I. Descriptive Astronomy. Elective. First Semester, Junior.

As the name implies, this course will be largely "descriptive," dealing with the constellations and such celestial objects as can be examined by means of the 8-inch equatorial telescope. Considerable work will be done in the observatory. Only as much mathematics will be required as will enable the student to understand the celestial sphere and the simpler motions of the heavenly bodies. On this account it will be open to anyone who has taken course I, in mathematics.

II. Spherical and Practical Astronomy. Elective for Juniors. Second Semester.

This will be largely a laboratory course in which much use will be made of the instruments in the observatory. The constants of the sidereal transit will be computed and this instrument and the surveyor's transit will be used in the solution of problems in time, latitude, longitude, etc. No special text book will be used, but

reference will be made to Campbell, Greene, Loomis, Chauvenet, etc.

Or, if the class so desires, a second semester's work will be given in Descriptive Astronomy.

BIBLICAL HISTORY AND LITERATURE

H. L. MOORE, W. A. COOK

I. Old Testament History. Required of Freshmen. First Semester. (Repeated second semester.)

A brief review of the more important narratives in the first books of the Old Testament is given. This is followed by a more intensive study of the historical books. The American Revised Edition of the Bible is used as a text, and numerous references are made to the standard Old Testament histories and Bible dictionaries.

II. Life and Teachings of Jesus. Elective, First Semester, Sophomore.

A study of the life and character of Jesus as presented in the four gospels. Assignments for reading are made in the best lives of Christ such as Stalker's, Andrews' and Smith's **Days of His Flesh**.

The teachings of Jesus concerning the great religious verities as God, Man, Sin, and Salvation, are studied to acquaint the student with the proper basis for a study of the social significance of the teachings of Jesus with which much of the course deals. Speer's **Principles of Jesus** is used as a guide book, the main text being the American Revised Edition of the Gospels. The course, therefore, is essentially biblical rather than ethical or philosophical and is intended to give the student a working knowledge of the ideals of Jesus in the field of religious and social relations.

III. Apostolic History and Literature. Elective, Second Semester, Sophomore.

A study of the Apostolic Age. The origin and growth of Christianity is traced until the close of the first century. This includes a careful study of the Book of Acts and representative Epistles of Paul. The Life of Paul receives special attention. Purves' **Apostolic Age** is used as text book. Reference work, historical and biographical, forms an important part of the work.

IV. The Work of the Hebrew Prophets. Elective, First Semester, Junior.

A careful study of the origin and development of prophesy.

V. The Prophets of Israel. Elective, Second Semester, Junior.

Certain books of the prophets are read carefully, using the American Revision of the Bible as a text. The use of the best obtainable commentaries for the preparation of the lessons is encouraged. Frequent use is made of histories, geographies, and dictionaries bearing upon the subjects under discussion.

VI. The Principles and Practice of Religious Education. Elective, First Semester, Junior.

The course is offered for the special training of Sunday School workers in the principles and methods of lay religious work. It includes studies in educational evangelism, personal work, and rural and city missions. As a basis for class room recitation and discussion, Athern's **The Church School** and Coe's **Education in Religion and Morals** are used.

VII. The History of Religion and Christian Missions. Elective, First Semester, Senior.

A study of the development of world religions and a comparison of Christianity with the ethnic faiths. Emphasis is placed upon the supernatural origin and supreme value of Christianity as the final faith and a brief review of the history of its conquests throughout the world is given. Menzies' **History of Religion, Religions in Mission Fields**, and Mason's **Outline of Missionary History** are used as texts. Stereopticon slides of religious rites and ceremonies, lectures, and special reading upon chosen phases of religious phenomena complete the course.

VIII. Fundamentals of Faith. Elective, Second Semester, Seniors.

The basic facts of Christianity are reviewed from various standpoints; the problems of religious faith are taken up candidly, but reverently, and an effort made to help young people to be able to give a reason for this faith. Garvie's **Handbook of Christian Apologetics**, Snowden's **Basal Belief**, and Jefferson's **Things Fundamental** are used as texts. Readings and lectures supplement the course.

BIOLOGY

M. C. FINDLAY, ROYAL G. HALL

All courses in this department except Nos. IX and X require one hour in the lecture room and four hours in the laboratory, but they are reckoned as three-hour courses. There is a laboratory fee of two dollars for each course except VI, IX and X.

Courses I and II or their equivalent, are prerequisite to all other courses in this department. Courses III and IV are recommended as a preparation for further work in Agriculture or Forestry. Nos. I, II, VI, VII and VIII are recommended as a preparation for medicine and to those wishing to teach Physiology, Nature Study, Biology and allied sciences. Courses VI and IX are not technical and require no laboratory work.

I and II. General Biology. Throughout the year. Required of those entering without its equivalent.

I. Freshman, First Semester.

This course surveys the structures and functions common to animals and plants with special emphasis on the animals. The earth-worm or the crawfish are the types used. It includes instruction in pen-sketching and in the use of the compound microscope. Texts: Sedgwick and Wilson's **General Biology**.

II. Freshman, Second Semester. Required.

This course includes a systematic study of the simpler plants like pond scums and molds. Special emphasis is laid on the fundamentals of Plant Physiology. A text and laboratory manual are used in conjunction with lectures and assigned readings.

III. Entomology. Sophomore, First Semester. Elective.

In the study of insects, stress is laid on the relation of structure to environment and on the economic aspects of the subject. Each student collects and classifies the common insects of this locality, especially those which prey on crops and fruit.

IV. Agriculture. Sophomore, Second Semester. Elective.

This course applies the principles of Botany and Entomology to general farming and fruit culture. Some time is spent in studying the fungi injurious to trees and crops. Students make excursions to neighboring farms and gardens for practical observation of methods. This course is valuable to those expecting to teach Agriculture in the public schools. Texts: Sorauser's **Physiological Botany**, Duggar's **Plant Physiology** and Water's **Agriculture**.

V. Invertebrate Zoology. Junior, First Semester. Elective.

This course includes a comparative study of the structure, habits and functions of the simplest animals like Amoeba, Sponges, Clams and Starfish. Text: Parker and Haswell's **Zoology**, Vol. I.

VI. Hygiene and Sanitation. Junior, Second Semester. Elective.

The applications of Science to personal health. A text and demonstration course.

VII and VIII. Vertebrate Zoology. Throughout the year. Elective.**VII. Senior, First Semester.**

The lancelet, shark, frog and cat are the types used as a basis for comparative study of Anatomy and Physiology. The laboratory is well equipped with skeletons and models for this purpose. Texts: Parker and Haswell's **Zoology**, Vol. II, Holmes' **Frog**, Weidersheim's **Comparative Anatomy**.

VIII. Embryology and Histology. Course VII is prerequisite. Senior, Second Semester.

The eggs of the fish, frog and fowl form the basis of study. The student is given practice in microscopic technique. Texts: Parker and Haswell's **Zoology**, Vol. II, and Stohr's **Embryological Histology**.

IX General Geology. Senior, First Semester. This is a text-book and lecture course.

The stereopticon is frequently used to make distant scenery real. The museum affords abundant material for illustration. The strata of this vicinity is mapped and studied as far as time permits. Text: Cleland's **Geology**.

X. Paleontology and Evolution. Senior, Second Semester. Prerequisite, IX. Courses V and VII form an excellent basis for X.

In this course the entire range of animals and plants are reviewed systematically and the more obvious relationships are observed. The philosophy and theory of natural science is here discussed. Collections of the fossils of the vicinity are made. These courses are

valuable to those expecting to teach Physiography and those who wish to review their sciences for further study or for teaching. Texts: Cleland's **Geology** and Shimer's **Fossils**.

CHEMISTRY

H. A. DEAN

I and II. General Chemistry. Freshman. Through the year.

A course in beginning Chemistry, offered in the Freshman year, for those who have not had work in this subject prior to college enrollment. This course is designed to meet the needs of those who intend to take course I in Home Economics.

III and IV. General Chemistry. Sophomore. Through the year.

This is a repetition in the Sophomore year, of courses I and II, with the exception that they are designed more especially as preparation for courses V and VI. Class limited to 20.

V and VI. Advanced General Chemistry and Qualitative Analysis. Junior.

Three hours, through the year. This course is elective in the Junior year. Prerequisite course I and II, or III and IV, or their equivalent.

VII and VIII. Chemistry.

This course as offered in the Senior year is designed for students who desire work in advance of that already taken. Advanced work may be taken up here to suit the needs and preparation of the pupil as the laboratory facilities will permit.

In all the courses complete and accurate note books of all experiments, lectures, and demonstrations are required of each pupil as work progresses.

SOCIAL SCIENCE

ROY V. MAGERS

I. (Primarily for Juniors.) Elective. First Semester. Comparative Government.

A study of the origin, development and present working of our governmental institutions, and those of the leading European nations.

Based upon a text book, but including also much special investigation by members of the class, with debates and assigned topics. This course may be credited towards the six hours of History required.

II. (Primarily for Juniors.) Elective. Second Semester. Economics.

Using a text for regular recitation work, with many class-room discussions of important topics and considerable collateral reading. The practical phases of the subject are emphasized.

III. (Primarily for Seniors.) Elective. Second Semester. Sociology.

A study of the practical, rather than the theoretical aspects of the subject. A text book is used, supplemented with many lectures, etc., and the special investigation of normal and abnormal social conditions in neighboring cities, for which we are very advantageously located.

EDUCATION

W. A. COOK

1. Educational Psychology. First Semester. Sophomore Elective.
(Repeated the Second Semester.)

A study of the psychology of the learning process, including instincts, habits, capacities, conditions of improvement and individual differences; the application of psychological principles and the results of experimental education to the practical problems of the school and the home. This course is prerequisite to all courses in education. It must be preceded by a course in general psychology.

II. History of Education. First Semester. Junior Elective.

A brief consideration of the education of the nations of antiquity, followed by a more careful examination of the systems of Greece and Rome; educational progress of the leading European nations during the middle ages and modern times; the work and influences of the great modern educators with special reference to their bearing upon present problems and tendencies; select reading in educational literature.

III. Principles of Education. Second Semester. Junior Elective.

An introductory course in the philosophy of education. An examination will be made of the fundamental principles of educational theory and practice with a view of providing the teacher with a broader and more intelligent basis for his ideals and methods. Such topics as educational aims and values, heredity and environment, interest and effort, ways of learning, the evolution and function of the school will receive special consideration.

IV. Methods of Teaching. First Semester. Junior and Senior Elective.

A discussion of the general principles of method and their application to the art of teaching; special study of methods in high school instruction that are based upon scientific experiment, expert opinion and successful experience. Some attention will be given to methods of teaching specific studies but regular courses in special methods will be given to the various departments.

V. School Administration. Second Semester. Junior and Senior Elective.

A short course in the principles and practical problems of classroom and school management followed by a fuller consideration of the larger questions of high school administration, such as legal status, the program of studies, qualifications of teachers, duties of the principal, student activities, vocational guidance and community extension. A brief study will be made of the work of supervision.

VI. Secondary Education. First Semester. Junior and Senior Elective.

A somewhat extended study of the history, significance, educational aims and values of the secondary school with special reference to the work and problems of the American high school. Those who do not take the course in administration may be assigned readings and reports on high school management and administration. Given at discretion of the instructor. Hours to be arranged.

VII. Social Education. Second Semester. Junior and Senior Elective.

A study of the broader relations of the school to society. Considerable attention will be given to the problems of moral and re-

ligious education and the methods of moral and religious teaching and training in the school. Given at discretion of the instructor; hours to be arranged.

VIII. Practice Teaching. For Seniors.

A number of the best Senior students are used as teachers in the Academy. Their work is under the supervision of the Principal of the Academy in co-operation with the department of education and the department to which the subject belongs.

Note—A College Graduate Certificate is issued by the Department of Education of the State of Missouri to graduates of the College who have completed a specified number of courses in education.

ENGLISH LANGUAGE AND LITERATURE

ETHEL LYON

I. English Composition. Required of Freshmen. First Semester. (Repeated Second Semester.)

The elements of effective writing in prose, based upon direct study of selected authors, with training in composition. If at any time in his course a student is reported careless or deficient in English, he may be required to repeat this course. Text: Lomer and Ashmun, **The Study and Practice of Writing English.**

II. General Survey of English Literature. Elective. Second Semester. Open to Freshmen.

A study of the history of English literature from its earliest times to 1832. Emphasis is laid upon the early periods of the literature. This course is recommended to students desiring a single course in English literature and is required of students majoring in English. Text: Fletcher, **A History of English Literature.**

III. The Short Story. Elective. Second Semester. Sophomore.

A course in the theory and practice of writing short stories. Lectures, discussions and readings of all types of the short story. Prerequisite—Grade of G in English I. (Limited to twelve.)

IV. American Poetry. Elective, First Semester. Sophomore.

A study of the chief American poets. Text: P. H. Boynton, **American Poetry.**

V. The English Novel. Elective. Second Semester. Sophomore.

A study of the principles of prose fiction and the development of the English novel from mediaeval to modern times. Lectures, discussions and fortnightly papers. Not offered in 1919-20.

VI. The Victorian Essay. Second Semester. Sophomore.

A study of the representative Victorian essayists and their works. Lectures. Fortnightly papers.

VII. The Age of Wordsworth. Elective. First Semester. Junior.

In this course the Romantic movement is traced from its beginning in Thomason through the transitional period of Johnson to its Culmination in the writers of this age.

VIII. Tennyson and Browning. Elective. Second Semester. Junior.

Tennyson's poetry is studied to determine his development as an artist and his relation to the chief movements of the time. Browning's characteristic methods, his outlook upon the life and thought of his age and his view of poetry are sought in the study of his poetry.

IX. Shakespeare. Elective. First Semester. Senior.

Most of Shakespeare's plays will be read and several will be given close study.

X. Journalism. Elective. Both Semesters. Juniors and Seniors.

A course in journalism will be offered. Practical work will be attempted.

MRS. GEORGE S. PARK DEPARTMENT OF HISTORY

ROY V. MAGERS

All courses of this department are elective, but a minimum of six semester hours is required for graduation. The following courses are offered:

I. (Primarily for Freshmen.) Elective. First Semester.

Modern European History, from the 16th century to the present day, with special attention to the period beginning 1862. A text book is followed closely as a guide, but is supplemented with informal lec-

tures, class discussions, the investigation of special topics by members of the class and extensive collateral readings, for which the college library is well equipped. A stereopticon is available for use in connection with this and subsequent courses.

II. (Primarily for Freshmen.) Elective. Second Semester.

English History, with special attention to the period from 1485 to the present day. Chiefly, but not solely, a study of political development. Connections with United States History are emphasized. Reports on special topics required.

III. (Primarily for Sophomores.) Elective. First Semester.

American History, from the colonial period to 1860. Not so much a study of the details of the historical narrative as of the development of our institutions. Many topics are assigned for special investigation and reports, and much collateral reading required.

IV. (Primarily for Sophomores.) Elective. Second Semester.

American History, a continuation of the preceding course, from 1860 to the present day.

V. (Primarily for Seniors.) Elective. First Semester.

The French Revolution and the Napoleonic Era. An intensive study of the causes, progress and results of the Revolution and of the career and influence of Napoleon. Text books are used, but much other work is required.

HOME ECONOMICS

FRANCES B. JONES

I and II. Selection and Preparation of Food. First and Second Semesters for Sophomores.

The Chemical Composition of food: The changes effected by heat, cold or fermentation; nutritive and economic value; the preparation and service of meals for a family.

Lecture and Laboratory. Both courses must be taken in order to secure credit.

Prerequisites—Elementary Chemistry and Elementary Physics.

III. Hygiene and Home Nursing. First Semester for Juniors.

IV. Home Architecture, Sanitation, Interior Decoration, Household Management. Second Semester for Juniors.

House planning, situation, surroundings, construction; heating, lighting, ventilating, water supply, drainage; furnishing from a sanitary and artistic standpoint; expenditure of the income; organization of the household. Lectures, Laboratory.

V. Dietetics. First Semester for Seniors.

Principles underlying dietetics, function of food, the way the body deals with food, calorimeter. Survey of the history of dietetics; foods, study of the Sources of Food principles; construction of dietaries; dietetic treatment of certain diseases. Lecture and Laboratory. Prerequisites, Home Ec. I, II, Applied Chemistry.

VI. Clothing. Second Semester for Seniors.

Textiles, the important fibers and materials made from them; chemical analysis of fabrics; dress design; garment making, drafting, cutting, fitting and making of garments from commercial patterns and from original designs; weaving of rugs.

VII. Teachers' Course. First Semester for Seniors.

This course considers the teaching of Domestic Science and Art in the elementary and secondary schools; practice in the making of lesson plans and presenting of lessons; problems in the equipping of Laboratories for Domestic Science and Art; hand sewing, the making and application of fundamental stitches.

MATHEMATICS

R. A. WELLS, FLORENCE FIELD

I. Plane and Spherical Trigonometry. Required from Freshmen through First or Second Semesters.

This work includes that which is usually given in the subject, together with a discussion of the elementary principles of surveying.

II. College Algebra. Elective. Second Semester Freshmen. Required of all those who expect to continue the study of mathematics.

In this course topics in review depending upon the needs of the class will be taken up. After this work has been done, series, permutations and combinations, determinants and theory of equations will be discussed.

III and IV. Analytics. Elective for Sophomores. First and Second Semesters.

Courses III and IV will constitute a full year's work in this subject. Credit will not be given for a single semester's work.

In this course the ordinary topics of Analytical Geometry including the straight line, the circle, the conic sections and some of the higher plane curves will be covered. In addition to this, such topics as inversion, poles and polars, etc., will be taken up as time will permit. The last few weeks of the second semester will be given to Analytical Geometry of three dimensions.

Prerequisite: Courses I and II.

V and VI. Calculus for Juniors. First and Second Semesters.

Courses V and VI will constitute a full year's work in the Calculus. Credit will not be given for a single semester's work.

After a thorough drill in the fundamental principles of the Calculus, these principles will be applied to Geometry, Mechanics, etc.

Prerequisites: Courses III and IV.

Elective for Seniors.

A full year's work in mathematics will be offered in the Senior year. This work will be arranged to suit the needs of the class. One of the following courses may be elected:

VIIa and VIIa Advanced Calculus.

VIIb and VIIb Differential Equations.

VIIc and VIIc Projective Geometry.

VIIId and VIIId Theory of Equations.

VIIe Mechanical Drawing.

VIIIe Descriptive Geometry.

MODERN LANGUAGES

W. F. SANDERS, HERMENIA GUZMAN

Students who expect to be recommended to teach German and French should take all the work offered by the Department. Students planning to take up graduate work upon completion of their college course should secure a reading knowledge of German and French. All Freshmen elect six hours of some foreign language. In beginning a language no credit will be given for less than a year's work.

GERMAN

I. Beginning German. Elective. First Semester, Freshman.

Essentials of grammar; drill in pronunciation. German is the medium of the class-room from the first hour on. For students who have had no German.

II. Continuation of Course I. Elective. Second Semester Freshman.

A reader is used and easy classics selected from modern authors, reproduction of the text, conversation and dictation.

V. Schiller. Elective. First Semester, Sophomore.

A careful study of *Wilhelm Tell*. Informal lectures on the life and influence of Schiller.

VI. Modern German Prose. Elective. Second Semester, Sophomore.

Composition and review of syntax. Scientific study of the German vocabulary.

VII. Lessing, Goethe and Schiller. Elective. First Semester, Junior.

An introductory study of their lives and works. One work of each author carefully studied. Prerequisites, German V and VI not offered in 1919-20.

VIII. German Literature. Elective. Second Semester, Junior.

(a) History of German Literature.

A general survey course to the death of Goethe. Informal lectures and discussion by the instructor, supplemented by readings from histories of German Literature, Scherer, Robertson, Thomas. Assigned readings in Anthologies.

(b) Modern Drama and Novel.

Wildenbruch, Sudermann, Hauptmann, Keller, Frenssen, Grillparzer; selected work of these authors are read outside of class and the value and nature discussed in class. Reports and reviews. Not offered 1919-20.

IX. Goethe, Life and Works. Elective. First Semester, Senior.

Faust. Part I is studied in detail. Outlines of Part II are given in lectures. A Biography of Goethe studied.

X. Goethe and Heine. Elective. Second Semester, Senior.

A careful and sympathetic study of the poetry of Goethe and Heine. An attempt is made to interpret the works of these great poets. Not a translation course.

XI. Teacher's Course. Elective. First Semester, Senior.

Methods of teaching Modern Languages. Lectures, reports and practice teaching.

XII. Composition and Conversation. Elective. Second Semester, Junior and Senior. (Not offered in 1918-19).

Primarily for those who expect to teach German. It gives practice in speaking and writing. Conducted entirely in German.

XIII. Scientific German.

For students specializing in Science and Mathematics. Offered at request.

FRENCH

I. Beginners' Course. Elective. First Semester, Freshman.

Pronunciation, conversation, grammar. Exercises in regular verb forms.

II. Continuation of Course I. Elective. Second Semester, Freshman.

Practice in reading French. Sight translation. Composition. Drill in irregular verbs. Conversation. Several classics read.

III. Modern Prose. Elective. First Semester, Sophomore.

Rapid reading from modern writers. Review of grammar, composition, modern comedies.

IV. French Comedy. Elective. Second Semester, Sophomore.

Beaumarchais, *Le Barbier de Seville*; Mariveaux, *Le Jeu de L'Amour et du Hazard*; Moliere, *L'Avare*.

V. Conversation and Composition. Elective. First Semester, Junior.

A practical course in speaking and writing French.

VI. The French Short Story. Elective. Second Semester. Junior and Senior.

VII. The Classic Drama. Elective. First Semester. Senior.

A study in the seventeenth century. Corneille, Racine, Moliere.

VIII. Survey of Modern French Literature. Elective. Second Semester, Senior.

Sixteenth, seventeenth, eighteenth and nineteenth centuries. Literature of Renaissance and Classical periods. Influence on English Literature. The Philosophic Age. The Romantic movement in France. Lectures, reports, and discussions in English.

IX. Scientific French. Offered at request.

For Teacher's Course see German XI.

SPANISH

I. Beginners' Spanish. Elective. First Semester, Freshman and Sophomore.

Practical work in beginning Spanish. Conversation, composition, grammar.

II. Continuation of Course I. Elective. Second Semester, Freshman and Sophomore.

A Reader is introduced. Drill in conversation and sight translation.

III. Commercial Spanish. Elective. First Semester, Sophomore.
Harrison's Spanish Commercial Reader.

IV. Modern Spanish. Elective. Second Semester, Sophomore.
Rapid reading of several comedies and stories with conversation.

V. The Nineteenth Century. Elective. First Semester, Junior and Senior.

A detailed study of representative modern writers.

VI. Composition and Conversation. Elective. Second Semester, Junior and Senior.

A Practical Course in speaking and writing Spanish.

BENJAMIN S. BROWN DEPARTMENT OF PHILOSOPHY.

MATTHEW H. WILSON

I. General Psychology. First or Second Semester. Freshman. Elective.

The course presupposes an elementary knowledge of the structure of the brain and of the nervous system. It aims to reveal the nature of the self and of society. The laws of conscious life which determine behavior are unfolded.

The texts are: **Psychology**, by Breeze; **The Essentials of Psychology**, by Pillsbury, and **Social Psychology**, by Ross. There are lectures and readings. This course is required of all who take further work in Philosophy and Education.

II. Applied Psychology. First Semester. Sophomore. Elective.

This course is intended for students of general psychology who desire to become acquainted with laboratory methods in this science and who wish to know the ways psychology is now applied to various business and social problems. There is an excellent laboratory for experiments in psychology.

III. Applied Psychology. Second Semester. Sophomore. Elective.

This course is a continuation of Course II.

IV. Social Ethics. First Semester, Junior. Elective.

This course covers one year of work and an inductive study of the moral problems which occur in society as now organized. Such topics are studied as the Teacher, Student, Doctor, Lawyer, Clergyman, Editor, Banker, Trade, Corporations, Labor Unions, Insurance, Women in Business, Political Parties, Municipal Control, Parents, Children, Divorce, City, Farm, Charity, Mental, Emotional and Volitional Hygiene, Recreations, Manners and Friends.

The text is Wilson's **An Inductive Study of the Standards of Right**.

V. Ethics. Second Semester. Junior. Elective.

An introductory course is intended to familiarize the student with the main aspects of ethical history and theory and thereby reach a method of estimating the controlling conduct. The main divisions of the course: the general nature of moral conduct; the relation of morality to evolution; the comparative study of present ethical theories; the application of the foregoing to present prob-

lems of individual and social life. The texts are Dewey and Tuft's **Ethics** and **An Introduction to the Study of Ethics**, by De Laguna.

Lectures are given in this course.

VI. History of Philosophy. First Semester. Senior. Elective.

This course presents the fundamental problems of philosophical thought as they unfold historically. Emphasis is laid on the cardinal virtues as related to the science and culture of the different periods. Rogers' **Student's History of Philosophy** and **A Beginner's History of Philosophy**, by Cushman, are used as texts. A series of lectures runs parallel with the texts and constant reference is made to the source books, such as Bakewell's **Source Book in Ancient Philosophy** and Rand's **Modern Classical Philosophers**.

VII. Present Philosophical Tendencies. Second Semester. Senior. Elective.

This course is a consideration of present day philosophical systems. The text is **The Present Conflicts of Ideals**, by Perry. The currents of thought which control modern life are indicated and related to the problems of the present day. The works of Eucken, Bergson, James and Royce are studied. Course VI is a prerequisite.

VIII. Psychology of Religion. First Semester. Senior. Elective.

This course treats of the relation between psychology and the origin and functions of religion and its relation to the problems of science and democracy. The course opens with the psychology of primitive religions, then the development of religion from childhood to maturity is considered and finally the relations between psychology and the religious movements and tendencies of our day are discussed.

IX. Logic. Second Semester. Senior. Elective.

The topics considered in this course are those generally included in a survey of logic—such as the concept; the various forms of judgment; inductive and deductive aspect of reasoning; the nature and the use of the hypothesis; methods of inductive inquiry and experimental investigation; syllogism and fallacies, etc. The fundamental aspect of thought is stressed and attention is called to the underlying psychological principles. The aim is to make clear the close connection between logic and the practical

problems of every day life and to show that logic arises out of the need of individuals and helps one to organize his experience in a way to deal more effectively with any subject matter in which there is interest.

XJ Mental Development. Second Semester. Senior. Elective. Alternate with Course IX.

This course traces the development of human behavior from birth to maturity. The main emphasis of the courses is on the psychology of childhood and the psychology of adolescence.

PHYSICS

RAY L. EDWARDS

Courses I and II are required of Freshmen not receiving entrance credit in Physics.

Courses III, IV and V or equivalent are not only prerequisite for all further work in pure Physics, but are also essential to meet the minimum entrance requirement in Physics in all the leading medical Colleges.

I and II. Elementary Course. Three hours through the year, including recitation, lecture and laboratory.

The work of the first semester includes Mechanics and Heat; during the second semester, the elements of Magnetism, Electricity, Sound and Light are presented. Though the subject matter pertains largely to those topics of every day interest with which any well-informed person should be familiar, the student also receives some glimpse into the methods of physical reasoning.

Laboratory fee, \$1.00 each semester. Text: Millikan and Gale.

III and VI. General Course. Sophomore. Three hours through the year, recitation, lecture and laboratory.

In this course the subdivisions of Physics are treated in a much more thorough manner than is possible in the elementary course and from a thoroughly scientific viewpoint. All work taken is of a quantitative nature, and the close relation between the apparently dissimilar phenomena of Physics is carefully demonstrated. The equipment is ample and of a high order. Among the instru-

ments for work on light may be mentioned a line of high grade Gaertner spectrometers, prisms, diffraction gratings, heliostat and micrometer microscope.

Prerequisite: Elementary Physics and Freshman Mathematics. In addition, it is recommended that this course be accompanied by Sophomore Mathematics. Laboratory fee, \$1.50 each semester.

V. Electricity and Magnetism. First Semester. Junior.

A theoretical and experimental course following Millikan and Mills' **Electricity, Sound and Light**, supplemented largely by lectures. For this course the laboratory equipment includes a line of Leeds and Northrup wall galvanometers, decade boxes and Wheatstone bridges, a potentiometer, standards of E. M. F., resistance, capacity and inductance Weston A. C. and D. C. ammeters, voltmeters, and wattmeters. Single phase and three phase alternating current as well as several ranges of direct currents are available.

Prerequisites: Physics III and IV. Also this course should be accompanied by Junior Mathematics. Laboratory fee, \$1.50.

VI. Dynamos and Motors. Second Semester. Junior.

Is a continuation of Course V, by which it must be preceded, in which the commercial applications of magnetism and electricity are studied. Although in a sense, it is an engineering course, the treatment is not narrowly professional. No sacrifice is made, however, from the scientific standpoint. About one-third of the time is spent on direct current machines, the remainder being devoted to alternating currents.

Text: Franklin and Este. **Dynamos and Motors**. Laboratory fee, \$1.50.

VII and VIII. Analytical Mechanics. First and Second Semesters. Senior.

A theoretical course elective for Seniors. The phenomena of Mechanics are examined analytically, with the simplification made possible by a free use of the Calculus. Not only is this course essential for many technical lines of work, but it is invaluable to prospective teachers of elementary Physics. Text: Dadourian's **Analytical Mechanics**.

IX. Advanced Heat. Elective for Juniors and Seniors. First Semester.

This course is an analysis of the methods and results of the classical measurements in Heat, including the methods of attainment and precise measurement of very high and very low temperature, the kinetic theory of gases, thermodynamics, and some discussion of the quantum theory. Prerequisite, General Physics and preferably Physics V (or enrollment in same).

X. Electron Theory and Radioactivity. Elective for Juniors and Seniors. Second Semester.

The study of X-Rays, radioactivity and allied phenomena, discovered during the last twenty-five years, has revolutionized many phases of Physics. In Physics X, the more important results of these epoch-making discoveries are presented. This course is of intense interest to Chemists as well as to physicists, as much new light is thrown on the structure of the atom and on the nature of matter in general. Prerequisite, Physics V, and Calculus (or registration in same.)

PUBLIC SPEAKING AND INTERPRETATION

MISS LYON

I. Elements and Expression. Elective. First and Second Semesters. Freshman.

A study in the fundamental principles which form the foundation of public speaking. Recitations, lectures and drill in action indicated by the individual needs of class members. Class criticism of each student's rendition of memorized selections.

II. Interpretative Reading. Elective. First Semester. Sophomore.

Review of Course I. Study and presentation of various literary forms; lyric, epic, story and matter of fact. Sight and Bible reading are emphasized. This course is recommended for all who contemplate teaching English. Prerequisite: Grade of G in Public Speaking. (Limited to sixteen.)

III. Modern Drama. Elective. First Semester. Junior.

Lectures on dramatic technic and tendencies from the time of Ibsen. Analysis of plot, incidents and character. Scenes from modern dramas will be given in class. Each student will prepare

especially for recitation one scene from a modern drama. (Limited to twenty.)

IV. Effective Speaking. Elective. Second Semester. Junior.

A course in extempore speaking. Text: Phillips' **Effective Speaking**. (Limited to sixteen.)

PRIZES

DANCY ORATORICAL PRIZE

This prize is ten dollars contributed by Mr. Merle W. Dancy of St. Louis, Mo., in memory of his mother, Mrs. Anna Primrose Dancy. It is awarded for the best oration delivered at Commencement.

Awarded, 1918: Millard Conklin.

PARK LAWRENCE PRIZE

This prize is \$10.00 contributed by Mrs. Geo. A. Lawrence of Galesburg, Ill. It is awarded for the best essay presented at Commencement.

Awarded, 1918: Wilma Nutt.

MCCUISH PHILOSOPHY PRIZE

This prize, the income of \$200, is given by Rev. J. B. McCuish, D.D., '87, and Mrs. Anna Hulburd McCuish, '87, for the best work done in Philosophy.

Awarded, 1918: Florence Cramer.

LAWRENCE ORATORICAL PRIZES

These are \$20, \$10, and \$5, contributed by Mr. and Mrs. George A. Lawrence of Galesburg, Ill., and are awarded to the successful competitors in a junior-senior oratorical contest, which regularly occurs during the commencement week.

Awarded, 1918: First place, Charles White; second place, James Congdon; third place, Nora Taylor.

CHARLES S. SCOTT ASTRONOMICAL PRIZES

These prizes are \$15 and \$10, income of the endowment of Mr. Anthony Dey, deceased. Awarded for best examination in Astronomy and solution of special problems.

Awarded, 1918: George Flamson, Wilma Ashford.

DAUGHTERS OF THE REVOLUTION AMERICAN HISTORY PRIZES

These prizes, \$10 and \$5, are given by the Rebecca Park Chapter, Galesburg, Ill., for the best and second best essays on American History subjects. Offered to advanced students.

Awarded, 1918: First, Olive Bremer; second, Nora Taylor.

W. J. GRESHAM ECONOMICS PRIZE

Given for best work in class-room.

Awarded, 1918: Harry Wylie.

PARK BANK PRIZE

This prize is contributed by the Park Bank and is offered to Sophomores for the best grade in an examination in General History.

Awarded, 1918: Ellen Moore.

LAWRENCE ESSAY PRIZES

These are \$15 and \$10, contributed by Mr. and Mrs. George A. Lawrence, and are awarded for the best and second best essays produced by the members of the Freshman and Sophomore classes.

Awarded, 1918: First, Roy Dwiggins; second, Katherine Koehler.

VERRILL DECLAMATORY PRIZES

These prizes are books, given by Mrs. H. S. Verrill, Elmire, N. Y., as a memorial to Prof. Henry S. Verrill, to students delivering the best declamations in a contest between members of the Freshman and Sophomore classes.

Awarded, 1918: First, Margaret Bailey; second, Margaret Robinson.

CHARLES S. SCOTT BIBLICAL PRIZES

These prizes, \$15 and \$10, are the income of endowment of Mr. Anthony Dey, deceased. Awarded for the repetition of the proverbs and best examination in Old Testament History.

Awarded, 1918: Kenneth Parker and Bessie Powell.

HARRY S. JEWETT ORATORICAL PRIZES

These prizes, income from a gift of \$1,500, contributed by Mr. E. S. Jewett, deceased, are awarded to the successful contestants in a local oratorical contest.

Awarded, 1918: G. Wright Hoffman.

PROHIBITION ORATORICAL PRIZE

This prize is \$25, given by the General Assembly's Permanent Committee of Temperance.

Awarded, 1918: First, Floyd Filson; second, Wallace Farley.

STELLA M. THOMPSON DOMESTIC SCIENCE PRIZE

This prize is a book which is purchased by the interest on a fund of \$50 provided by the ladies of Parkville in memory of Miss Stella M. Thompson who organized the Department of Domestic Science in Park College and who for many years was head of that department. It is given to the Senior making the best grade in Domestic Science for the year.

Awarded, 1918: Elva Means.

BIBLE TEACHERS' TRAINING SCHOOL FELLOWSHIP

The Bible Teachers' Training School of New York City offers a fellowship in their School of Theology, to be awarded each year upon recommendation of the Faculty of Park College, to a member of their graduating class or to a graduate of not more than five years' standing whose purpose is to devote his life to Christian service.

The selection will be made on the basis of creditable scholarship, strength of character and personality, evidence of growing ability and limitation of financial resources.

The fellowship provides board, room and tuition and \$50.00 for the student's incidental expenses. It may be held during the full course of three years. The incumbent must reside at the School, maintain a satisfactory standing in scholarship and engage in a limited amount of active Christian service under the direction of the Practical Work Department.

DEGREES CONFERRED JUNE 6th, 1918

D. D.

REV. WILLIAM K. LAMPE

B. A.

ACOSTA, PRIMITIVO MARIO
 AIKEN, LORA MYRL
 BLOOM, MARY G.
 BRADLEY, BERNICE A.
 BREMER, OLIVE ELIZABETH
 BROWN, HUBERT MCCLURE
 BROWNING, B. LYNN
 CALDWELL, VERA M.
 CASTLE, VERA ELIZABETH
 CONKLIN, MILLARD B.
 DRY, PAUL HOMER
 DRURY, ESTHER B.
 DUNCAN, OVA
 DUTTON, OLIVE BLANCHE
 FILSON, FLOYD V.
 FINDLAY, FRANCIS McRAE
 FLAMSON, GEORGE HERBERT
 GOWAN, LAWRENCE RUSSEL
 HILLMAN, CLINTON MORRIS
 HINSHAW, GRACE
 HOLT, DOROTHY THOMAS

McELREE, J. WILMER
 MEANS, ELVA MYRTLE
 MOORE, ENID H.
 NUTT, WILMA H.
 PROCTOR, ORIVA ANNA
 RAUBER, CLARA MAY
 RINDERLY, CARL F.
 RUHL, HESSER C.
 RUGH, ELSIE HERMINA
 SANDT, AMY LAURA
 SHAW, LYLE C.
 STEELE, MARY ELLEN
 STEVENSON, HELEN LUCILE
 STEVENSON, DWIGHT H.
 STEWART, FAYE MARIE
 TEIS, PAULINE
 TOWNE, RALPH
 TUCKER, RUTH
 TUGGLE, G. DORSEY
 WOLFE, HERBERT SNOW
 WORTHINGTON, LOUISE

 THE ACADEMY

MARY REBECCA HARRISON, PH. B.

PRINCIPAL. LATIN AND HISTORY.

STUDENT TEACHERS 1918-1919

English

CRAMER, FLORENCE
 CUNNINGHAM, FAIRY
 HAMILTON, HELEN
 LOVE, NANCY
 PALMER, HELEN
 PARSONS, IRENE
 SMITH, LUCILE

Mathematics

ASHFORD, WILMA
 HARRITT, ELIZABETH
 JAMES, RAYMOND
 MILLER, DOROTHY
 RULAND, MABEL
 SMITH, VIRGINIA

History

ANDREWS, VIRGINIA
 ASSEL, HAZEL
 BOHANNON, PAULINE
 ECKERT, EDNA
 WAKEFIELD, MILDRED
 WESTFALL, MARY

Spanish

GUZMAN, HERMINIA

French

SOPER, FRANCES
 TUCKER, ORA
 WACHTER, FRIEDA

Latin

MCGOUGH, MARGARET
 PETTIT, HONOR
 TAYLOR, NORAH

GENERAL INFORMATION

Park College Academy is fully accredited by the Department of Education of the State of Missouri.

The Academy is under the same general management at the College. It is maintained solely for the purpose of preparing for entrance to Park College those students who cannot obtain such preparation elsewhere.

The Faculty of experienced teachers is supplemented by a group of select student teachers from the Senior class of the College who have taken the courses in Education. This student teaching is under the daily supervision of the Principal, aided by the heads of departments of the College. The endorsement of the State Department of Education further assures its satisfactory quality.

Academy students have their own literary clubs, which meet every two weeks. They are welcomed into membership of the Y. M. C. A. and Y. W. C. A., but have their own class prayer meetings, and the Anna W. McAfee Westminster Circle is exclusively for academy girls.

TUITION

First Year (Day Pupils).....	\$15.00 per semester, \$30.00
Second Year (Day Pupils).....	15.00 per semester, 30.00
Third Year (Day Pupils).....	20.00 per semester, 40.00
Fourth Year (Day Pupils).....	20.00 per semester, 40.00

Academy students in the Family make all payments the same as College students.

ADMISSION

To enter the First Year, students must have completed all grammar grade work that is usually required in our best graded schools. Applicants for admission to other years must present satisfactory grades or pass examinations on all subjects below the year for which they apply. The acceptance of all credits is contingent upon the quality of the work done by the student after matriculation, and credits will be cancelled when the student's knowledge of the subjects appear insufficient.

COURSE OF STUDY—ACADEMY

FIRST YEAR

Latin	4 hours
Ancient History	4 hours
Algebra	4 hours
English	4 hours

SECOND YEAR

Latin	4 hours
English	4 hours
Algebra $\frac{1}{2}$, Geometry $\frac{1}{2}$	4 hours
Medieval and Modern History	4 hours

THIRD YEAR

Biology	4 hours
Geometry	4 hours
Any two of the following:	
Latin	4 hours
French	4 hours
English	4 hours

FOURTH YEAR

English $\frac{1}{2}$, Bible $\frac{1}{2}$	4 hours
Physics	4 hours
Any two of the following:	
Latin	4 hours
French	4 hours
History	4 hours

LATIN

MARY REBECCA HARRISON

Latin I. The purpose of this course is to master Latin forms and the elements of syntax and to acquire a vocabulary which will facilitate the study of Caesar.

Latin II. Books I-IV of Caesar's **Gallic Wars** are read with special attention to forms and syntax. Three weeks of each semester are given to the study of composition.

Latin III. Six orations of Cicero are read with much attention to syntax and style. Three weeks of each semester are given to composition. The aim of the course is to make students familiar with Roman life and government of the time of Cicero by the translation and appreciation of these orations.

Latin IV. Books I-VI of Vergil's **Aeneid** are read. The aim of this course is an appreciative study of the Aeneid as a classic with some attention to its place among the world's great epics. Much time is also given to oral reading of the poem.

PHYSICS

RAY L. EDWARDS

I. Physics. 4 hours.

This is the usual elementary course, including mechanics, heat, light, sound and electricity, with the advantage of the college apparatus available for demonstration and laboratory work. One-fourth of the time is spent in the laboratory. Text: Carhart and Chute, **Physics with Applications**.

BIOLOGY

ROYAL G. HALL

I. Anatomy and Physiology. 4 hours.

The crayfish and frog are dissected. The human body is carefully studied. Recitations, lectures and collateral readings bring out the general principles of the subject.

Texts: Huxley's **Crayfish**; Martin's **Human Body** (briefer course); Eddy's **Physiology**.

II. Botany. 4 hours.

The structures, functions and ecology of a few typical flowering plants are studied in the laboratory, and by recitation and field work.

Text: Bergen's **Foundations of Botany**.

ENGLISH

I. First Semester.

Twelve weeks will be devoted to the study of English Grammar and the remaining eight weeks of the semester to composition.

Second Semester.

English Composition six weeks. Classics fourteen weeks. Classics studied: The Vision of Sir Launfal; The Gold Bug; The Sketch Book; Lady of the Lake. Certain passages from these classics are to be memorized.

II. First Semester.

The first ten weeks will be devoted to Rhetoric. During the second ten weeks, two days each week will be devoted to Rhetoric and the other two to English Composition.

Second Semester.

Composition and Classics. The following classics will be studied: Book of Ruth; The Merchant of Venice; Silas Marner; Homer's Illiad; Gayley's Myths.

III. First Semester.

Rapid review of Grammar and Rhetoric. Composition two hours; Classics two hours. Classics to be studied: Book of Esther; Julius Caesar; The Ancient Mariner, Macauley's Life of Johnson.

Second Semester.

History of English Literature. Text: Long's **History of English Literature.**

IV. First Semester.

Rapid review of Grammar and Rhetoric. Composition two hours; Classics two hours. Classics to be studied: Emerson's Essays (Selected); Carlyle's Essay on Burn; Milton's L'Allegro and Il Penseroso; Macbeth; The Autocrat of the Breakfast Table.

Second Semester.

History of American Literature. Text: Long's **American Literature.**

MATHEMATICS

I. Algebra, 4 hours.

Beginnng Algebra through quadratics.

II. Algebra $\frac{1}{2}$ unit. 4 hours. First Semester.

After a brief review of Algebra I, the class will take up the work from quadratics. As much ground will be covered as the time will permit.

Plane Geometry $\frac{1}{2}$ unit. 4 hours, Second Semester.

III. Plane Geometry $\frac{1}{2}$ unit. 4 hours, First Semester.

Solid Geometry $\frac{1}{2}$ unit. 4 hours, Second Semester.

HISTORY

MARY REBECCA HARRISON

Ancient History. 4 hours.

This course includes a rapid survey of the civilization of the oriental nations and a more exhaustive study of Greece and Rome. The purpose of the course is to acquaint the student with the beginnings of our modern civilization.

Medieval and Modern History. 4 hours.

The purpose of this course is to help the student as far as possible to understand European life and civilization of today. The first semester's work includes the study of German migrations, the development of papal power, the Holy Roman Empire and the Renaissance. The second semester's work centers about the development of modern European nations and the growth of political freedom.

American History. Elective. 4 hours.

This course is a rather detailed study of the narrative history of the United States. An attempt is made to prepare the student for further study of the problems which confront the American citizen.

FRENCH

I Beginning French. 4 hours.

Careful drill in phonetics and syntax. Conversation and composition.

Fraser and Squair's **Shorter French Course**. Snow and Lebin's **Easy French Reader**.

II. Continuation of Course I. 4 hours.

Maistre's **La Jeune Siberienne**.

III. French III. 4 hours.

Conversation. Drill on Subjunctive and Irregular Verbs.

Fraser and Squair's **Shorter French Course**, Lessons XLIX-XCII. Martin and Russell's **At West Point**.

IV. French IV. 4 hours.

Fontaine's **En France**, a comedy, **La Poudre aux yeux**.

BIBLE

Studied in third and fourth years in connection with English.

COLLEGE STUDENTS FOR 1918-1919

SENIOR CLASS (43)

WOMEN

Andrews, Virginia	Geneso, Illinois
Ashford, Wilma	Redwood Falls, Minnesota
Assel, Hazel	Weatherby
Bohannon, Pauline	Ipava, Illinois
Chandler, Marietta	Warsaw, Illinois
Cramer, Florence	Monte Vista, Colorado
Cunningham, Fairy	Kansas City
Dancy, Marie	Carrollton
Eckert, Edna	Parkville
Gilkison, Roka	Fairfax
Hamilton, Helen	Monte Vista, Colorado
Hamilton, Helen C.	Parkville
Harritt, Elizabeth	Dallas, Texas
Love, Nancy	Arkansas City, Kansas
Maupin, Mary Elizabeth	Sedalia
McFarland, Helen	Parkville
McGough, Margaret	Newburg, New York
Miller, Dorothy	White City, Kansas
Palmer, Helen	Parkville
Parsons, Irene	Johnson City, New York
Pettit, Honor	Selma, California
Ruland, Mabel	Kansas City, Kansas
Smith, Lucille	Yetter, Iowa
Smith, Nora	Kansas City, Kan.
Smith, Virginia	Marshall
Soper, Frances	St. Joseph
Taylor, Irene	Nan, North Siam
Taylor, Norah	Newburg, New York
Tucker, Ora	Parkville

Tuggle, Mattie	Parkville
Wakefield, Mildred	Anacortes, Washington
Westfall, Mary	Bartlesville, Oklahoma

MEN.

Allen, Paul	Pharr, Texas
Branch, Harold	Kansas City, Kansas
Congdon, James	Parkville
Hawley, Frederick Wm., Jr.....	Parkville
Hoffman, Wright.....	Palisade, Colorado
Hudson, Cramer	Hamilton
James, Raymond.....	Winnebago, Illinois
Stoops, Richard.....	Ipava, Illinois
Torgerson, Clarence.....	Giltner, Nebraska
Wachter, Willard	Parkville
Wylie, Harry.....	Marissa, Illinois

JUNIORS (51)

WOMEN

Agnew, Edith.....	Delta, Colorado
Bailey, Margaret	Parkville
Bopes, Lydia.....	Taylor Ridge, Illinois
Bray, Zelpha	Lock Springs
Fernstrum, Florence.....	Menominee, Michigan
Guzman, Herminia.....	Mayaguez, Porto Rico
Hanson, Dorothea.....	Chicago, Illinois
Hastings, Glenna.....	Cherryvale, Kansas
Hollyman, Dorothy.....	Parkville
Howard, Dorcas.....	Des Moines, Iowa
Hudson, Bonnie	Hamilton
Koehler, Katherine	Parkville
McRuer, Grace	Parkville
Mellor, Rosemary	Marietta, Ohio
Miller, Agness	St. Joseph
Minckemeyer, Elizabeth.....	Kansas City
Mitchell, Phebe.....	Hamburg, Iowa
Moore, Ellen.....	Newburg, New York
Newhouse, Margaret.....	Okmulgee, Oklahoma
Norrington, Edna	Parkville

Robinson, Margaret	Sedalia
Thierolf, Grace	Solomon Rapids, Kansas
Umstead, Hazel	Tuscumbia
Wachter, Frieda	Parkville
Wakefield, Mae	Anacortes, Washington
Waldrop, Mary D.	Green Valley, Illinois
Weber, Catherine	St. Joseph
Willis, Evelyn	Parkville

MEN.

Blodgett, Warren	South Bend, Indiana
Dawson, Fred	Coldwell, Kansas
Doole, Howard	Adams, Nebraska
Farley, Wallace	Farley
Hamilton, Clarence	Sioux City, Iowa
Hawley, Herrick	Parkville
Knotter, De Witt	Stapleton, Nebraska
Knotter, Theodore	Stapleton, Nebraska
Leonard, Fred	Cedar Rapids, Iowa
Locher, Edward	Parkville
Magers, Malcolm	Parkville
Manning, Howard	Seward, Nebraska
McClure, Ralph	Kansas City
Morgan, Barney	Joplin
Morton, Paul	Leavenworth, Kansas
Norrington, Elmer	Parkville
Parker, Malcolm	Macomb, Ill.
Pierce, Walter	Neosha
Porter, Edgar	Athens, New York
Simpson, Rolla	Mt. Sterling, Illinois
Tozier, Roy	Kampsville, Illinois
Van Dyke, Dewey	Greenup, Illinois
Yang, Shu Ya	Hunan, China
Zimmer, Roy	Kansas City

 SOPHOMORES (63)

WOMEN

Anderson, Teloir	Eagleville
Andrews, Margaret	Steele City, Nebraska
Bass, Mabel	Mt. Pleasant, Arkansas
Battersby, Editha	Kansas City

Beeson, Helen	Emporia, Kansas
Biggs, Eulah	Kansas City, Kansas
Bradley, Greta	Ogden, Utah
Bray, Kathren	Lock Springs
Burr, Winnie	Leoti, Kansas
Devero, Maude	Keokuk, Iowa
Easter, Lena	Parkville
Eastman, Evelyn	Ingalls, Michigan
Eckels, Annabel	Sritamarat, Siam
Farquhar, Phoebe	Winterset, Iowa
Fishburn, Frances	Eldon
Garman, Ruth	Kansas City
Henderson, Marie	Morning Sun, Iowa
Hollyman, Jane	Parkville
Kresky, Dora	Minneapolis, Kansas
Leinbach, Beatrice	West Bend, Iowa
McClave, Mae	Herington, Kansas
McNay, Jessie	Greenfield, Iowa
Metteer, Gladys	Creighton, Nebraska
Miles, Icy Maud	New Hampton
Moats, Jeanetta	Joplin
Morris, Bessie	Emporia, Kansas
Murray, Jeanie	Kansas City
Nicholson, Jennie	Parkville
Parks, Ermine	Marceline
Piper, Ruth	Kansas City
Powell, Bessie	Parkville
Rauch, Alta	Ipava, Illinois
Teis, Ione	Parkville
Thomas, Catherine	Dearborn
Tulien, Alsie	Parkville
Vest, Ruby	Parkville
Winnberg, Thelma	Sedalia
Yerington, Dickie	Parkville

MEN.

Altfather, Ellis	Weatherford, Texas
Appleton, Brown	Warren, Arkansas
Ashburn, John	Bruceville, Texas
Barnes, Bently	Hackensack, New Jersey
Beers, Lowell	Parkville

Bouquet, Francis	Kansas City
Brown, Ralph	Parkville
Burford, Bryan	Thayer
Cameron, Ray	Ipava, Illinois
Foster, Clarke	Marietta, Ohio
Glick, Perry	Hamilton
Hall, Raphael	Sweet Springs
Irizarry, Oscar	San German, Porto Rico
Layman, Andrew	Bethany
Lowe, Herschel	Blue Springs
Martin, Garner	Ackerman, Mississippi
McCall, Arthur	Bahia, Brazil
McClusky, Howard	Parkville
Moore, Paul	Parkville
Olson, George	Chicago, Illinois
Parker, Kenneth	Macomb, Illinois
Wallace, Lamar	Ozan, Arkansas
Weldon, Marcus	Oshkosh, Nebraska
Zutrau, Morris	Brooklyn, New York

FRESHMAN (102)

WOMEN

Andrews, Mildred	Steele City, Nebraska
Aurell, Henrietta	Tokyo, Japan
Bessonnet, Maia	Chicago, Illinois
Blessing, Zellah	Laplata
Colville, Marion	Redwood Falls, Minnesota
Condit, Hazel	Centralia, Kansas
Dod, Lily	Knox City
Dodd, Ruth	Enid, Oklahoma
Evans, Elsie	Rolla
Fitterer, Hazel	Hamilton
Gibbins, Ivanoel	St. Joseph
Gray, Opal	Webb City
Grayson, Lenore	Seattle, Washington
Greninger, Cordelia	Joplin
Hart, Eunice	New Windsor, Illinois
Henry, Inez	Leoti, Kansas

Hummel, Martha	Pamona, Kansas
Hummel, Zulah	Pamona, Kansas
Kern, Margaret	Palmyra
Kurtz, Dorothy	Oregon
Leinweber, Bessie	Adams, Nebraska
Linder, Ruth	Parkville
Logan, Florence	Momence, Illinois
Long, Beatrice	Elkatawa, Kentucky
Mason, Helen	Saginaw, Michigan
McAfee, Carol	Parkville
McMeen, Marian	Peoria, Illinois
Moore, Golda	Maxwell, Nebraska
Moore, Mildred	Anacortes, Washington
Moore, Ruth	Fairview, Oklahoma
Nethery, Marian	Centerville, Mississippi
Parker, Lydia	Palacios, Texas
Peeke, Susan	Tokyo, Japan
Peterson, Norma	Iron River, Michigan
Pickering, Esther	Steele City, Nebraska
Pickering, Ruth	Steele City, Nebraska
Reemtsma, Elsie	Tipton, Indiana
Riddle, Edna	Kansas City
Scott, Wiladel	Edison, Georgia
Smith, Jean	Redwood Falls, Minnesota
Smith, Esther	Redwood Falls, Minnesota
Upchurch Hazel	Versailles, Minnesota
Vance, Violet	Dallas, Texas
Wakefield, Carol	Seattle, Washington
Waln, Mabel	New York City
Ward, Bessie	Nathrop, Colorado
Worthington, Miriam	Turner, Kansas
Wylie, Sarah	Marissa, Illinois

MEN.

Alden, Oliver	Anna, Illinois
Allen, Joseph	Leavenworth, Kansas
Ambler, King	Kirkwood
Barmore, Fred	Adams, Nebraska
Cochrane, Robert	Delphi, Indiana
Colville, Raymond	Redwood Falls, Minnesota

Coutts, Ira	El Dorado, Kansas
Crnkovitch, Slavko	Kansas City, Kansas
Crowe, Earl	Licking, Missouri
Davis, Raymond	Fairfield, Iowa
Dod, Albert	Knox City
Doty, Hubert	Stuttgart, Arkansas
Eckels, John	Sritamarat, Siam
Elliott, Rolland	Superior, Nebraska
Evans, Richard	Independence
Findlay, Duncan	Parkville
Francis, Lyle	Adams, Nebraska
Gaston, Paul	Webb City
Gurney, Archibald	Joliet, Illinois
Hon, Noka	Parkville
Hutchison, Wilson	Quenemo, Kansas
Johnson, Alden	Warsaw, Illinois
Johnson, Milo	Warsaw, Illinois
Kirkpatrick, Dwight	Moran, Kansas
Koenig, Will	Dickens
Lamb, John	Grand Junction, Colorado
Layman, John	Bethany
Lee, William	Soon Chun, Korea
Leinbach, Fred	West Bend, Iowa
Leonard, Robert	Kansas City
Lewis, Ralph	Chicago, Illinois
Liggit, Joe	Adams, Nebraska
Malan, Russell	Pinkneyville, Illinois
Manning, Kenneth	Seward, Nebraska
McCluer, Paul	Parkville
Mock, Warren	Sedalia
Moritz, Jesse	Malta Bend
Morris, Jarvis	Warren, Arkansas
Newhouse, Darst	Okmulgee, Oklahoma
Paik, George	Syen Chun, Korea
Palmer, Boyd	Parkville
Parker, Donald	Macomb, Illinois
Porter, Dwight	Athens, New York
Potter, Hamilton	Auburn, New York
Rodenburg, Reynold	Leavenworth, Kansas
Schwegler, Bartley	Dickens

Smith, Heber	Parkville
Smith, J. Miller	Helena, Montana
Thatcher, Robert	Oregon
Trulock, Guy	Kirkwood
Vance, Milton	Dallas, Texas
Wallace, Cecil	Ozan, Arkansas
Willis, Carroll	Toledo, Illinois
Wolfe, Winslow	Parkville

SPECIAL STUDENTS (1)

McClusky, Mrs. F. W.	Parkville
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S. A. T. C. (132)

*Left when the S. A. T. C. was demobilized. All others remained and are listed in their respective classes.

*Adams, William	Tipton
Alden, Oliver	Anna, Illinois
Allen, Joseph	Leavenworth, Kansas
Allen, Paul	Pharr, Texas
*Allison, Kenneth	Stanley, Kansas
Altfather, Ellis	Weatherford, Texas
Appleton, Brown	Warren, Arkansas
*Baughman, Frank	Camden Point
*Becker, Harry	Kansas City
*Benson, Claude	Bonner Springs, Kansas
*Bevington, Earl	Nevada
*Blodget, Victor	South Bend, Indiana
Bouquet, Francis	Kansas City
Branch, Harold	Kansas City, Kansas
Brown, Ralph	Parkville
*Bunker, Kenneth	Nevada
Burford, Bryan	Thayer
*Burns, Charles	Kansas City
*Callender, Carl	Findlay, Ohio
*Campbell, Joseph	Rosedale, Kansas
Cameron, Ray	Ipava, Illinois
*Chandler, Verne	Bonner Springs, Kansas
*Clark, Harry	Kansas City

*Coblentz, Arthur	North Manchester, Indiana
Coutts, Ira	El Dorado, Kansas
*Crawford, James	Harrisonville
Crnkovitch, Slavko	Kansas City, Kansas
Crow, Earl	Licking
*Davis, Howard	Harrisonville
Davis, Raymond	Fairfield, Iowa
Dod, Albert	Knox City
Doole, Howard	Adams, Nebraska
Doty, Hubert	Stuttgart, Arkansas
Eckels, John	Sritamarat, Siam
*Enggas, Carl	Kansas City
Evans, Richard	Independence
*Fasken, Guy	Carthage
Findlay, Duncan	Parkville
*Flinn, Dale	Kansas City
Foster, Clarke	Marietta, Ohio
*Gates, Melvin	Kansas City
*Goldbranson, Kent	Richfield, Utah
*Gordon, Elliott	Bonner Springs, Kansas
*Gott, Eugene	Kansas City
Gurney, Archibald	Joliet, Illinois
Hall, Raphael	Sweet Springs
Hamilton, Clarence	Sioux City, Iowa
*Hammond, S. A.	Platte City
*Harrington, Thomas	Platte City
Hawley, Herrick	Parkville
*Herbert, Richard	Kansas City
*Holdoway, Harold	Sparta, Illinois
Hon, Noka	Parkville
*Hoskins, Norton	Platte City
*Howell, R. F.	Fort Worth, Texas
Hutchison, Wilson	Quenemo, Kansas
Irizarry, Oscar	San German, Porto Rico
*Jankus, Henry	Kansas City
*Jensen, Harry	Kansas City
Johnson, Alden	Warsaw, Illinois
*Jones, William H.	Kansas City
Kirkpatrick, Dwight	Moran, Kansas
Knotter, Theodore	Stapleton, Nebraska

Koenig, Will	Dickens
*Kuhlmann, Conway	Fredericktown
*Langston, Raymond	Bonner Springs, Kansas
Layman, Andrew	Bethany
Layman, John	Bethany
*Leach, Frank	Cameron
*Leeper, William	Goff, Kansas
Leonard, Fred	Cedar Rapids, Iowa
Leonard, Robert	Kansas City
*Love, Byron	Camden Point
*Loughrey, Layton	Kansas City
Lowe, Herschel	Blue Springs
*Magill, William	Fredericktown
Manning, Howard	Seward, Nebraska
Manning, Kenneth	Seward, Nebraska
*Martin, Lawrence	Warren, Arkansas
McCall, Arthur	Bahia, Brazil
*McCaul, Thomas	Kansas City
McCluer, Paul	Parkville
McClure, Ralph	Kansas City
McClusky, Howard	Parkville
*McEown, Rothwell	Platte City
*McHenry, Paul	La Plata
*Mefford, Frank	Nevada
*Miller, Raymond	Quenemo, Kansas
*Montgomery, Andrew	Yates City, Illinois
*Myers, Jefferson	Okmulgee, Oklahoma
Newhouse, Darst	Okmulgee, Oklahoma
*Noorigan, Edgar	Granite City, Illinois
*Nutt, Bloissie	Camden Point
*Nutt, Lynn	Golden City
Olson, George	Chicago, Illinois
Palmer, Boyd	Parkville
Parker, Donald	Macomb, Illinois
Parker, Kenneth	Macomb, Illinois
*Parks, George	Marceline
Porter, Dwight	Athens, New York
Porter, Edgar	Athens, New York
Potter, Hamilton	Auburn, New York
*Quiett, Whitfield	Kansas City

*Richardson, Harold	Kansas City
*Robertson, Lawrence	Carthage
*Rollert, George	Kansas City
*Samuel, Charles	Nevada
*Scott, Harry	Hickman Mills
*Shaw, Roland	Bonner Springs, Kansas
Smith, J. Miller	Helena, Montana
*Smith, Paul	Kansas City
*Smith, Ralph	Delphi, Indiana
*Smith, William	Indianapolis, Indiana
*Stevens, Benjamin	El Dorado, Kansas
*Stinson, Robert	Kansas City
*Swaney, James	Hickman Mills
*Thoman, E. O.	Fort Worth, Texas
*Todd, Albert	Kansas City
Tozier, Roy	Kampsville, Illinois
*Triplett, J. F.	Harris, Kansas
*Underwood, C. Arthur	Union Mills, Indiana
*Vaille, Glenn	Kansas City
Van Dyke, G. Dewey	Greenup, Illinois
*Vawter, Charles	Parkville
Wallace, Cecil	Ozan, Arkansas
Wallace, Lamar	Ozan, Arkansas
*Watson, Fred	Kansas City
Webb, Arthur	St. Louis
*Weymouth, H. E.	Kansas City
Wylie, Harry	Marissa, Illinois
*Young, Ralston	Lexington
Zimmer, Roy	Kansas City

ACADEMY

FOURTH YEAR CLASS (31)

WOMEN

Bessonnet, Corinne	Chicago, Illinois
Congdon, Mildred	Parkville
Eckels, Mary	Sritamarat, Siam
Hamilton, Irene	Parkville
Hubbard, Clara	Miltonvale, Kansas
Hurtgen, Hulda	Hillsboro
Johnson, Dorothy	Platte City
Johnson, Esther	Platte City
Koehler, Margaret	Parkville
Liang, Sarah	Kuing Chow, China
Martin, Nellie	Parkville
Miller, Mae	Cove, Arkansas
Moore, M. E.	Monette, Arkansas
Proctor, Rosabelle	Buffalo, Texas
Robinson, Effie	Kansas City
Ross, Lillian	Syen Chun, Korea
Schall, Elizabeth	Parkville
Smith, Margaret	Yetter, Iowa
Speer, Evelyn	Parker's Landing, Pennsylvania

MEN.

Aurell, Paul	Tokyo, Japan
Caro, Tadeo	Bombang, Philippine Islands
Charr, Easurk	Pasadena, California
Clements, Robert	Grant City
Crosby, Robert	Leon, Kansas
Goldbranson, Phil	Richfield, Utah
Johnson, David	Indian Wells, Arizona
Marshall, Lauriston	Lemoore, California
McFarland, Ross	Parkville
Morrow, Roger	Kearney
Parker, Elliott	Macomb, Illinois
Waln, Robert	New York City

THIRD YEAR CLASS (38)

WOMEN

Barber, Edna	Leavenworth, Kansas
Brown, Anna Bird	Parkville
Busch, Gertrude	Parkville
Clark, Alice	Kansas City
Collins, Jean	Liberty
Collins, Ruth	Liberty
Fickle, Bertha	Parkville
French, Dorothy	Monroe, Michigan
McClusky, Margaret	Parkville
Noland, Laona	Parkville
Oliver, Leta	Rutledge
Palmer, Margaret	Parkville
Peeke, Harriet	Tokyo, Japan
Salsbury, Rillah	Parkville
Teis, Irene	Parkville
Worrell, Myrtle	Platte City

MEN.

Bermudez, Gustavo	Nicaragua, Central America
Crabb, Hix	Caney, Oklahoma
Dodd, Paul	Enid, Oklahoma
Findlay, Verrill	Parkville
Hazen, Merritt	Ohio
Johnson, Noble	Parkville
Linder, Walter	Parkville
Luthy, John	Parkville
Macy, Robert	Gallatin
Magers, Donald	Parkville
Magers, Douglas	Parkville
Mahany, Ralph	Manila, Philippine Islands
McAfee, Russell	Parkville
Mothershead, Arthur	Parkville
Oelfke, Carl	Parkville
Peeke, Alonzo	Tokyo, Japan
Sasaki, Fukuji	Kisa, Japan
Steele, Ashby	Bauxite, Arkansas
Stoddard, Frank	Lewistown, Montana

Tracy, Harold	Adams, Nebraska
Webb, Arthur	St. Louis
Westbrook, James	Benton, Arkansas

SECOND YEAR CLASS (40)

WOMEN

Alton, Queene	Parkville
Crockett, Virginia	Parkville
Doyle, Beulah	Parkville
Elliott, Lois	Parkville
Ford, Margaret	Carthage
Givens, Grace	Kansas City
Goodson, Amanda	Parkville
Gresham, Orah	Parkville
Gresham, Vella	Parkville
Holmes, Wilma	Parkville
Johnson, Elizabeth	Platte City
Oberdick, Lena	Farley
Preuc, Mary	Kansas City, Kansas
Rauch, Alice	Colorado Springs, Colorado
Shields, Roxie	Waldron
Thierolf, Winifred	Solomon Rapids, Kansas
Vawter, Martha	Parkville
Ward, Beatrice	Parkville
Young, Opal	Chicago, Illinois

MEN.

Bruff, Theodore	Pierce City
Busch, Herbert	Parkville
Congdon, Walter	Parkville
Cook, Seldon	Kansas City, Kansas
Day, Lawrence	New York City
Dille, Ralph	Kansas City
Gardner, Paul	Clinton, Kansas
Hauetter, Fred	Parkville
Hepburn, Malcolm	Chicago, Illinois
Koehler, Frank	Parkville
Lossley, Floyd	Parkville
Locher, Gordon	Parkville
Osborne, Thomas	Parkville
Peery, Hensel	Parkville
Porter, Paul	Browning

Rice, Chester	Kansas City
Ross, Albert	Syen Chun, Korea
Rubio, Santiago	Zitacuaro Mich, Mexico
Simpson, Aaron	Parkville
Tucker, John Wesley	Parkville
Vining, Dwight	Piper, Kansas

FIRST YEAR CLASS (47)

WOMEN

Alton, Pauline	Parkville
Babcock, Rachel	Waldron
Bailey, Jeanette	Parkville
Beers, Winifred	Parkville
Campbell, Gladys	Pleasant Hill
Campbell, Hattie	Pleasant Hill
Hanson, Irene	Youngstown, Ohio
Linville, Mary	Waldron
Miller, Avis	Parkville
Nash, Agnes	Parkville
Osborne, Sarah	Parkville
Peery, Jeanette	Parkville
Schatte, Jeanette	Oak Park, Illinois
Sutton, Katherine	Parkville
Treadway, Freda	Kansas City
Tuggle, Georgia	Parkville
Wakefield, Gladys	Anacortes, Washington
Winter, Florence	Parkville

MEN.

Chappell Roff	Mt. Pleasant, Arkansas
Fishburn, George	Eldon
Frush, Theodore	Parkville
George, Newell	Kansas City, Kansas
Gerner, Philip	Parkville
Guajardo, Eliu	C. Victoria, Mexico
Horton, Fred	Adams, Nebraska
Houston, Edward	Benton, Arkansas
Johnson, Mac Weston	Berkeley, California
Macklin, Charles	Cincinnati, Ohio
Martin, Estel	Louisville, Kentucky
Martin, Harper	Jacksonville, Tennessee

McMartin, Walter	Mt. Tolmie, Victoria, British Columbia
Montgomery, Norman	North Kansas City
Moor, Millard	Marshall, Texas
Moore, Thomas	Fairview, Oklahoma
Nieman, Ernest	Farley
Noland, Marvin	Parkville
Oelfke, Kenneth	Parkville
Pettigrew, Samuel	Liberty, New Mexico
Pfaff, John	Kansas City
Punton, Wendell	Merriman, Kansas
Rice, Marcus	Kansas City
Snow, Orvil	Frederick, Oklahoma
Vining, William	Piper, Kansas
Williams, James	New Salem, Illinois
Witt, Bland	Parkville
Wolfe, Hugh	Parkville
Wood, William	Kansas City

STATES AND COUNTRIES REPRESENTED

	Members of S. A. T. C. Who Left	Regular Students	Total
Arizona .....	..	1	1
Arkansas	1	12	13
California .....	..	4	4
Colorado .....	..	7	7
Georgia .....	..	1	1
Illinois	3	37	40
Iowa .....	..	13	13
Indiana	5	3	8
Kansas	11	36	47
Kentucky .....	..	2	2
Michigan .....	..	5	5
Minnesota .....	..	5	5
Mississippi .....	..	2	2
Missouri	48	196	244
Montana .....	..	2	2
Nebraska .....	..	20	20
New Jersey .....	..	1	1
New Mexico .....	..	1	1
New York .....	..	11	11
Ohio	1	4	5
Oklahoma	1	9	10

STATES AND COUNTRIES REPRESENTED—Continued

	Members of S. A. T. C. Who Left	Regular Students	Total
Pennsylvania	1	1
Tennessee	1	1
Texas	2	9	11
Utah	1	2	3
Washington	6	6
Brazil	1	1
British Columbia	1	1
Central America	1	1
China	2	2
Japan	6	6
Korea	4	4
Mexico	2	2
Philippine Islands	2	2
Porto Rico	2	2
Siam	4	4

SUMMARY OF STUDENTS

	COLLEGE		
	Women	Men	Total
Seniors	32	11	43
Juniors	28	23	51
Sophomores	38	25	63
Freshmen	48	54	102
Special Students	1	0	1
S. A. T. C. who did not return after demobilization	0	73	73
Totals	147	186	333

	ACADEMY		
Fourth Year	19	12	31
Third Year	16	22	38
Second Year	19	21	40
First Year	18	29	47
Totals	72	84	156
Grand Totals, College and Academy	219	270	489

COLLEGE SCHEDULE, 1919-1920

SENIOR—FIRST SEMESTER

8:00-9:00	9:00-10:00	10:00-11:00	11:00-12:00
Philos. VI...123	Psy. VIII...345	12 Biol. VII.....123	
Bible VII...123	Germ. IX...345	12 Phys. VII.....123	
Greek VII.. 45	Hist. V....345	345 Chem. VII..... 45	
Math. VII.. 45	Greek VII.. 1	345 Home Ec. V..... 45	
French VII. 45	Math. VII... 1	Lat. VII....345	Eng. IX....123
H. Ec. VII. 45	French VII. 1	Geol. IX....345	Phys. IX.... 45
Eng. X..... 45	H. Ec. VII.. 1		
	English X.. 1		
	Physics IX. 2		

JUNIOR—FIRST SEMESTER

8:00-9:00	9:00-10:00	10:00-11:00	11:00-12:00
123 H. Ec. III..... 12		Philos. IV...135	Astron. I....123
123 Chem. V..... 12		Germ. VII...135	Bible IV....123
45 Biol. V.....345		Soc. Sci. I.. 4	Span. V.....123
45 Phys. V.....345		Educ. IV.... 4	French V... 45
Greek V....123	Soc. Sci. I.. 12	French V... 2	Lat. V..... 45
Math. V....123	Educ. IV.... 12	Lat. V..... 2	P. Speak. III 45
	Educ. II....345	P. Speak. III 2	
	Eng. VII....345		

SOPHOMORE—FIRST SEMESTER

1:30-2:30	2:30-3:30	3:30-4:30	4:30-5:30
45 Phys. III.....345		Greek III...135	Span. III....125
45 Chem. III.....345		Math. III...135	Educ. I.....125
45 Biol. III.....345		Hist. III.... 4	Bible II..... 34
45 Home Ec. I.....345		Lat. III.... 4	
45 Ex. Psy. II.....345		French IIIB 4	
Germ. V....123	Hist. III....12	Bible II.... 2	
Eng. IV....123	Lat. III....12		
French IIIA.123	French IIIB..12		
Pub. Speak. II 5	Pub. Speak.II 34		

FRESHMAN—FIRST SEMESTER

1:30-2:30	2:30-3:30	3:30-4:30	4:30-5:30
123 Biol. I.....12		French IA..135	Math. IA... 1
123 Chem. I.....12		P. Speak. I..135	Bible IA.... 1
123 Phys. I.....12		Hist. I.....135	Eng. IA.... 1
Span. I..... 5	Span. I..... 34	Psy. I.....135	Greek I.... 34
French IB.. 5	French IB.. 34	Math. IA.... 2	French IC... 34
Lat. I..... 5	Lat. I..... 34	Eng. IA.... 2	Germ. I.... 34
Math. IA... 4	Greek I.... 5	Bible IA.... 2	Math. IB.... 25
Eng. IA..... 4	French IC.. 5	Math. IB.... 4	Bible IB.... 25
Bible IA.... 4	Germ. I..... 5	Bible IB.... 4	Eng. IB.... 25
		Eng. IB.... 4	

The numbers following names of courses indicate days of the week on which classes meet: 1 means Tuesday; 2, Wednesday, 3, Thursday; 4, Friday; 5, Saturday.

COLLEGE SCHEDULE, 1919-1920

SENIOR—SECOND SEMESTER

8:00-9:00	9:00-10:00	10:00-11:00	11:00-12:00
123 Geol. X..... 2		12 Biol. VIII.....123	
Phil. VII....123	Soc. Sci. III.345	12 Phys. VIII..... 123	
Bible VIII..123	Germ. X...345	345 *Chem. VIII..... 45	
Greek VIII.. 45	Greek VIII. 1	345 H. Ec. VI..... 45	
Math. VIII.. 45	Math. VIII. 1	Lat. VIII....345	Eng. X....123
French VIII 45	French VIII 1		*Germ. XII.. 45
Logic IX.... 45	Logic IX.. 1		Phys. X.... 45
	*Germ. XII. 2		
	Phys. X... 2		

JUNIOR—SECOND SEMESTER

8:00-9:00	9:00-10:00	10:00-11:00	11:00-12:00
123 H. Ec. IV..... 12		Philos. V..135	Astron. II...123
123 Chem. VI..... 12		*Germ. VIII..135	Bible V....123
45 Biol. VI.....345		Soc. Sci. II 4	Span. VI....123
45 Phys. VI.....345		Educ. V.... 4	French VI.. 45
Greek VI...123	Soc. Sci. II. 12	French VI. 2	Lat. VI.... 45
Math. VI...123	Educ. V.... 12	Lat. VI.... 2	P. Sp. IV... 45
	Eng. VIII...345	P. Sp. IV.. 2	Educ. III... 45
		Educ. III.. 2	

SOPHOMORE—SECOND SEMESTER

1:30-2:30	2:30-3:30	3:30-4:30	4:30-5:30
45 Ex. Psy. III.....345		Greek IV...145	Span. IV....125
45 Phys. IV.....345		Math. IV...145	Educ. I....125
45 Chem. IV.....345		Bible III.... 2	Bible III.... 34
45 Biol. IV.....345		Lat. IV.... 3	
45 Home Ec. II.....345		Hist. IV.... 3	
Germ. VI...123	Lat. IV.... 12	French IVB 3	
Eng. VI...123	Hist. IV.... 12		
French IVA.123	French IVB. 12		
Eng. III.... 5	Eng. III.... 34		

FRESHMAN—SECOND SEMESTER

1:30-2:30	2:30-3:30	3:30-4:30	4:30-5:30
123 Biol. II.....12		French IIA.145	Greek II.... 34
123 Phys. II .....12		Hist. II....145	French IIC.. 34
123 Chem. II.....12		Psy. I.....145	Germ. II.... 34
Span. II.... 5	French IIB. 34	P. Sp. I....145	Eng. II....125
French IIB. 5	Lat. II.... 34	Math. I.... 23	Math. II....125
Lat. II.... 5	Greek II.... 5	Bible I.... 23	
Math. I.... 4	French IIC. 5	Eng. I.... 23	
Bible I.... 4	Germ. II.... 5		
Eng. I.... 4	Span. II .. 34		

*Not offered in 1919-1920. The numbers following names of courses indicate days of the week on which classes meet: 1 means Tuesday; 2, Wednesday; 3, Thursday; 4, Friday; 5, Saturday.

UNIVERSITY OF ILLINOIS-URBANA



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SCHOOLEY - KANSAS CITY